

Р†РќРŸРŸР РЈРЉР!Р†РЇ

**РГР»СЦ РјРµРГРёС‡РSPsРiРs Р·Р°СЃС,РsСЃСЃРIP°РSPSCЦ
Р»С-РёР°СЃСЃСЃРёРsРiРs Р·Р°СЃРsР±СЃ**

РЉРђР Р'РђРђРђР—Р·Р†Рќ

(CARBAMAZEPINE)

РŸРёР»Р°Р:

РГС-СЃС‡Р° СЃРµС‡РµРiРёРSP°: РёР°СЃР±Р°Р°Р·Р·РµС-РS;

1 С,Р°Р±Р»С,РёР° РјС-СЃС,РёС,СЃ РёР°СЃР±Р°Р°Р·Р·РµС-РSСЃ 200 РјРi;

РГРsРiРsРјС-Р¶РSC- СЃРµС‡РµРiРёРSPё: С‡РµР»Р»СР»РsР·Р°Р·Р·РµС-РёС‡РµРsРёС‡РёС,Р°Р»С-С‡РSP°, РSP°С,СЃС-СЃ РёС‡РёС‡РёР°Р°С‡РёРјР»РsР·Р°, РјР°РiРSC-СЃ СЃС,РµР°СЃР°, РSP°С,СЃС-СЃ Р»Р°С‡РёРёР»С‡РёС‡Р»СЃС,Р°С,, Р¶РµР»Р»Р»Р°Р°С,РёPS.

Р·С-РёР°СЃСЃСЃРёР° С,,РsСЃРјР°. РŸР°Р±Р»С,РёРё.

*РђСЃРSPsРIPSC- С,,С-Р·РёРёРsС...С-РјС-С‡РSC- РIP»Р°СЃС,РёРIPsСЃС,С-:
РsРГРSPsСёР°СЃРёС- С,Р°Р±Р»С,РёРё РёС‡СЃРёР»Р»РsС— С,,РsСЃРјРё, Р· РёР»Р»РsСЃРёРёРјРё
РIPµСЃС...РSCЃРsСЃ С,Р° РSPёР¶РSCЃРsСЃ РёРsРIPµСЃС...РSCЦРјРё, РёС‡Р°С— СЦРёРёС...
СЃРёССёРµРµРµС- Р· СЃРёСЃРёСЃСЃ, Р±С-Р»РsРiРs Р°Р±Рs Р±С-Р»РsРiРs Р·
Р¶Р�РёС,СЃРIP°С,РёРј РёС-РГС,С-РSPёРsРј РёР�Р»РsСЃСЃ. РќР° СЃРсР·Р»Р»Р°С- РёС‡РёРё
СЃРсР·Р»Р»Р»С- РёС-РГ Р»СЃРёСЃ РIPёРГРSPs РёС-РГРSPsСЃРSPs
РsРГРSPsСЃС-РГРSСЃ СЃС,СЃСЃРёС,СЃСЃСЃ.*

Р»Р°СЃРјР°РsС,РµС‡Р°РёРµС,РёС‡РSP° РёС‡СЃРёР°.

РµС‡РсС,РёРµРµС-Р»РµС,РёС‡РSC- Р·Р°СЃРsР±Рё. РЉР°СЃР±Р°Р°Р·Р·РµС-РS.

РЉРsРГ РђРŸРГ N03A F01.

Р»Р°СЃРјР°РsР»Р�РёС-РsРёС-С‡РSC- РIP»Р°СЃС,РёРIPsСЃС,С-.

Р»Р°СЃРјР°РsРГРёРSP°РјС-РёР°.

*РёРё РёС‡РсС,РёСЃС‡РГРsРјРSPёР№ Р·Р°СЃС-Р±. РŸРёРµС,СЃ Р°РёС,РёРIPSPsСЃС,С-
РёС‡РµРµР°СЃР°,СЃ РЉР°СЃР±Р°Р°Р·Р·РµС-РS СЦРё
РёС‡РсС,РёРµРµС-Р»РµС,РёС‡РSPsРiРs Р»С-РёР°СЃСЃСЃРёРs Р·Р°СЃР�Р±СЃ*

PsC...PsPİP»CĤC": PİP°CĤC†C-P°P»CHPSC- PSP°PİP°PrPë (PİCĤPsCÍC,C- C-
PePsPjPİP»PµPeCÍPSC-) C-P· PIC,PsCĤPëPSPSPsCĤ PiPµPSPµCĤP°P»C-P·P°C†C-C"Ĥ C,P°
P±PµP· PSPµC—; PiPµPSPµCĤP°P»C-P·PsPIP°PSC- C,PsPSC-PePs-PeP»PsPSC-C†PSC-
CÍC†PrPsPjPSC- PSP°PİP°PrPë, P° C,P°PePsP¶ PePsPjP±C-PSP°C†C-C— PİPeP°P·P°PSPëC...
C,PëPİC-PI PSP°PİP°PrC-PI.

PĤPµC...P°PSC-P·Pj PrC-C— PeP°CĤP±P°PjP°P·PµPİC-PSCÍ BĤ" P°PeC,PëPIPSPsC—
CĤPµC†PsPIPëPSPë PİCĤPµPİP°CĤP°C,C† PĤP°CĤP±P°PjP°P·PµPİC-PSB BĤ"
P·BĤ™ CÍCÍPsPIP°PSPëPNë P»PëC€Pµ C†P°CÍC,PePsPIPs. PĤP°CĤP±P°PjP°P·PµPİC-PS
CÍC,P°P±C-P»C-P·C†C" PjPµPjP±CĤP°PSPë PSP°PrC,Ps P·P±C†PrP¶PµPSPëC...
PSPµCĤPIPSPİPëC... PİPsP»PsPePsPS, C-PSPİC-P±C†C" PİPëPSPëPePSPµPSPSCİ
PİPsPIC,PsCĤPSPëC... PSPµPNëCĤPsPSP°P»CHPSPëC... CĤPsP·CĤCİPrC-PI C- P·PSPëP¶C†C"
CÍPëPSP°PİC,PëC†PSPµ PİCĤPsPİPµPrPµPSPSCİ P·P±C†PrP¶C†PİP°P»CHPSPëC...
C-PjPİC†P»CHCÍC-PI. PİC-P»PePsPj PjPsP¶P»PëPIPs, C%Ps PiPsP»PsPIPSPëPj
PjPµC...P°PSC-P·PjPsPj PrC-C— PİCĤPµPİP°CĤP°C,C† PjPsP¶Pµ P±C†C,Pë
P·P°PİPsP±C-PİP°PSPSCİ PİPsPIC,PsCĤPSPsPjC† C†C,PİPsCĤPµPSPSCĤ
PSP°C,CĤC-PNëP·P°P»PµP¶PSPëC... PİPsC,PµPSC†C-P°P»C-PI PrC-C— C†
PrPµPİPsP»CİCĤPëP·PsPIP°PSPëC... PSPµPNëCĤPsPSP°C... C€P»CİC...PsPj P±P»PsPeP°PrPë
PSP°C,CĤC-C"PIPëC... PeP°PSP°P»C-PI, CİPeP° P·P°P»PµP¶PëC,CH PIC-Pr
C,CĤPëPİP°P»PsCÍC,C- P·P°CÍC,PsCÍC†PİP°PSPSCİ C,P° PİPsP»CHC,P°P¶C†.

PÿPsPrC- CİPe P·PSPëP¶PµPSPSCİ PİPëPIC-P»CHPSPµPSPSCİ PiP»C†C,P°PjP°C,C† C-
CÍC,P°P±C-P»C-P·P°C†C-Cİ PjPµPjP±CĤP°PS PSPµPNëCĤPsPSC-PI PjPsP¶Pµ PİPsCİCÍPSPëC,Pë
PİCĤPsC,PëCÍC†PrPsPjPSC† PrC-CĤ PİCĤPµPİP°CĤP°C,C†,
P°PSC,PëPjP°PSC-P°PeP°P»CHPSPëPNë PµC,,PµPeC, PeP°CĤP±P°PjP°P·PµPİC-PSCÍ PjPsP¶Pµ
P±C†C,Pë P·C†PjPsPIP»PµPSPëPNë PİCĤPëPİPSC-C†PµPSPSCİPj PjPµC,P°P±PsP»C-P·PjC†
PrPsPİP°PjC-PSCÍ C- PSPsCĤP°PrCĤPµPSP°P»C-PSCÍ.

Pj PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PµPSPSCİC... PİCĤPë
P·P°CÍC,PsCÍC†PİP°PSPSC- PeP°CĤP±P°PjP°P·PµPİC-PSCÍ CİPe
PjPsPSPsC,PµCĤP°PİC-C— C† PİP°C†C-C"PS C,PI P· PµPİC-P»PµPİCÍC-C"Ĥ
(PsCÍPsP±P»PëPIPs C† PrC-C,PµPNë C- PİC-PrP»C-C,PeC-PI) P±C†P»P°
PIC-PrP·PSP°C†PµPSP° PİCÍPëC...PsC,CĤPsPİPSP° PrC-Cİ PİCĤPµPİP°CĤP°C,C†,
CİPeP°B C†P°CÍC,PePsPIPs PİCĤPsCİPİP»CİP»P°CÍCİ PİPsP·PëC,PëPIPSPëPj
PİPİP»PëPIPsPj PSP° CÍPëPjPİC,PsPjPë C,CĤPëPİPsP¶PSPsCÍC,C- C-
PrPµPİCĤPµCÍC-C—, P° C,P°PePsP¶ P·PSPëP¶PµPSPSCİPj
CĤPsP·PrCĤP°C,PsPIP°PSPsCÍC,C- C,P° P°PİCĤPµCÍPëPIPSPsCÍC,C-. P—P°
PrP°PSPëPjPë CĤCİPrC† PrPsCÍP»C-PrP¶PµPSCĤ, PİPİP»PëPI
PeP°CĤP±P°PjP°P·PµPİC-PSCÍ PSP° PePsPiPSC-C,PëPIPSCÍ C,,C†PSPeC†C-CĤ C-
PİCÍPëC...PsPjPsC,PsCĤPSC- PİPsPeP°P·PSPëPePë P·P°P»PµP¶P°PI PIC-Pr PrPsP·Pë C- P±C†PI
P°P±Ps CÍC†PjPSC-PIPSPëPj, P°P±Ps PSPµPİP°C,PëPIPSPëPj. P' C-PSC€PëC...
PrPsCÍP»C-PrP¶PµPSPSCİC... P±C†PI PIC-PrP·PSP°C†PµPSPëPNë PİPsP·PëC,PëPIPSPëPNë
PİPİP»PëPI PeP°CĤP±P°PjP°P·PµPİC-PSCÍ PSP° PİPsPeP°P·PSPëPePë, C%Ps
C...P°CĤP°PeC,PµCĤPëP·C†CĤC,CH C†PİP°PİC†, P·PrP°C,PSC-CÍC,CH PrPs PSP°PIC†P°PSPSCİ
C- P·P°PİP°PjBĤ™ CİC,PsPIC†PİP°PSPSCİ.

PİPe PSPµPNëCĤPsC,CĤPsPİPSPëPNë P·P°CÍC-P±. PĤP°CĤP±P°PjP°P·PµPİC-PS
PµC,,PµPeC,PëPIPSPëPNë PİCĤPë PrPµCİPePëC... PSPµPICĤPsP»PsPiC-C†PSPëC...
P·P°C...PİPsCĤCĤPİP°PSPSCİC...: C,P°Pe, PSP°PİCĤPëPeP»P°Pr, PIC-PS P·P°PİPsP±C-PİP°C"
P±PsP»CHPSPİPëPj PSP°PİP°PrP°Pj PİCĤPë C-PrC-PsPİP°C,PëC†PSC-PNë C-

PIC,PsC₇PëPSPSC-PN₂ PSP_μPIC₇P°P»PiC-C— C,C₇C-PN₂C₄P°C₇C,PsPiPs PSP_μC₇PIP°. P₇C₇C-Pj C,PsPiPs, PeP°C₇P±P°PjP°P·P_μPiC-PS P·P°C₇C,PsC₇PsPIC₇C”C,CHC₇C₇ PrP»C₇ PiPsP»P_μPiC€P_μPSPSC₇ PSP_μPN₂C₇PsPiP_μPSPSPsPiPs P±PsP»C₇ PiC₇Pë C₇C-P·PSPëC... C₇C,P°PSP°C..., Cr C,PsPjCr C₄PëC₇P»C- PiC₇Pë C₇C₇C...PsC,C₇C- C₇PiPëPSPSPsPiPs PjPsP·PeC₇, PiPsC₇C,C,C₇P°PIPjP°C,PëC₄PSPëC... PiP°C₇P_μC₇C,P_μP·C-C₇C... C- PiPsC₇C,PiP_μC₇PiP_μC,PëC₄PSC-PN₂ PSP_μPIC₇P°P»PiC-C—. P₄C₇Pë C₇PëPSPPrC₇PsPjC- P°P»PePsPiPsP»CH₄PSPsC— P°P±C₇C,PëPSP_μPSC₇C— PeP°C₇P±P°PjP°P·P_μPiC-PSB PiC-PrPIPëC%₀C₇C” PiPsC₇C-Pi C₇C₇PrPsPjPSPsC— PiPsC,PsPIPSPsC₇C,C- (C₇PePëPN₂ PiC₇Pë C₄CH₄PsPjCr C₇C,P°PSC- P·PSPëP_μP_μPSPëPN₂) C- P·PjP_μPSC€C₇C” PIPëC₇P°P_μPSC-C₇C,C₇ PeP»C-PSC-C₄PSPëC... PiC₇PsC₇PI-C-PI C₇PëPSPPrC₇PsPjCr, C,P°PePëC... C₇Pe P·P±C₇PrP»PëPIC-C₇C,C₇, C,C₇P_μPjPsC₇, PiPsC₇C₇C€P_μPSPSC₇ C...PsPrPë. Pj C...PIPsC₇PëC... PSP° PSP_μC₇C₇CrPeC₇PsPIPëPN₂ PrC-P°P±P_μC, C₇P_μPSC,C₇P°P»CH₄PSPsPiPs PiP_μPSP_μP·C₇ P₇P°C₇P±P°PjP°P·P_μPiC-PSB P·PjP_μPSC€C₇C” PrC-C₇C₇P_μP· C- PIC-PrC₄C₇C,C,C₇ C₇PiC₇P°PiPë.B B B

PiPe PiC₇PëC...PsC,C₇PsPiPSPëPN₂ P·P°C₇C-P±, P₇P°C₇P±P°PjP°P·P_μPiC-PS P_μC,,P_μPeC,PëPIPSPëPN₂ PiC₇Pë P°C,,P_μPeC,PëPIPSPëC... PiPsC₇C₇C€P_μPSPSC₇C..., P° C₇P°PjP_μ: PrP»C₇ P»C-PeC₇PIP°PSPSC₇ PiPsC₇C,C₇PëC... PjP°PSC-P°PeP°P»CH₄PSPëC... C₇C,P°PSC-PI, PrP»C₇ PiC-PrC,C₇PëPjCrC₇C₄PsPiPs P»C-PeC₇PIP°PSPSC₇ P±C-PiPsP»C₇C₇PSPëC... P°C,,P_μPeC,PëPIPSPëC... (PjP°PSC-P°PeP°P»CH₄PSPs- PrP_μPiC₇P_μC₇PëPIPSPëC...) C₇PsP·P»P°PrC-PI (C₇Pe PjPsPSPsC,P_μC₇P°PiC-C₇, P° C,P°PePsP_μ Cr PePsPjP±C-PSP°C₇C-C— P· PSP_μPN₂C₇PsP»P_μPiC,PëC₄PSPëPjPë P·P°C₇PsP±P°PjPë, P°PSC,PëPrP_μPiC₇P_μC₇P°PSC,P°PjPë P°P±Ps PiC₇P_μPiP°C₇P°C,P°PjPë P»C-C,C-C₇C).

P₄P°C₇PjP°PePsPeC-PSP_μC,PëPeP°.

P’C₇PjPsPeC,C₇PIP°PSPSC₇. P₄C-C₇P»C₇ PiC₇PëPN₂PsPjCr C,P°P±P»P_μC,PsPe PeP°C₇P±P°PjP°P·P_μPiC-PS PIC₇PjPsPeC,C₇C”C,CHC₇C₇ PjP°PN₂P_μ PiPsPIPSC-C₇C,C₇, C...PsC₄P° C- PrP_μC%₀Ps PiPsPIC-P»CH₄PSPs. P₄C-C₇P»C₇ C₇P°P·PsPIPsPiPs PiC₇PëPN₂PsPjCr P·PIPëC₄P°PN₂PSPsC— C,P°P±P»P_μC,PePë PjP°PeC₇PëPjP°P»CH₄PSP° PePsPSC₇P_μPSC,C₇P°C₇C-C₇ Cr PiP»P°P·PjC- PeC₇PsPIC- (P₇_{max}) PrPsC₇C₇PiP°C”C,CHC₇C₇ C₄P_μC₇P_μP· 12 PiPsPrPëPS. P₄P_μ PIC-PrP·PSP°C₄P°C”C,CHC₇C₇ PeP»C-PSC-C₄PSPs P·PSP°C₄C₇C%₀PëC... PIC-PrPjC-PSPSPsC₇C,P_μPN₂ Cr C₇C,C₇PiP_μPSC- PIC₇PjPsPeC,C₇PIP°PSPSC₇ P°PeC,PëPIPSPsC— C₇P_μC₄PsPIPëPSPë PiC-C₇P»C₇ P·P°C₇C,PsC₇C₇PIP°PSPSC₇ C₇C-P·PSPëC... P»C-PeP°C₇C₇CH₄PePëC... C,,PsC₇Pj PiC₇P_μPiP°C₇P°C,C₇ PrP»C₇ PiC₇PëPN₂PsPjCr PIPSC₇C,C₇C-C€PSC₇Ps. P₄C-C₇P»C₇ PsPrPSPsC₇P°P·PsPIPsPiPs PiC₇PëPN₂PsPjCr PIPSC₇C,C₇C-C€PSC₇Ps C,P°P±P»P_μC,PePë PiC₇P_μPiP°C₇P°C,C₇, C%₀Ps PjC-C₇C,PëC,C₇ 400 PjPi PeP°C₇P±P°PjP°P·P_μPiC-PSC₇, C₇P_μC₇P_μPrPSC” P·PSP°C₄P_μPSPSC₇ P₇_{max} PSP_μP·PjC-PSP_μPSPsC— P°PeC,PëPIPSPsC— C₇P_μC₄PsPIPëPSPë PrPsC₇C₇PiP°C” P±P»PëP·CH₄PePs 4,5 PjPePi/PjP».

P’C-PsPrPsC₇C,C₇PiPSC-C₇C,C₇ C₇C-P·PSPëC... P»C-PeP°C₇C₇CH₄PePëC... C,,PsC₇Pj PeP°C₇P±P°PjP°P·P_μPiC-PSC₇ PrP»C₇ PiP_μC₇PsC₇P°P»CH₄PSPsPiPs PiC₇PëPN₂PsPjCr, C₇Pe P±C₇P»Ps PiPsPeP°P·P°PSPs, P»P_μP_μPëC,C₇ Cr PjP_μP_μP°C... 85в₇“100 %.

P₄C₇PëPN₂PsPj C—P_μC-B C-C₇C,PsC,PSPs PSP_μ PIPiP»PëPIP°C” PSP° C€PIPëPrPeC-C₇C,C₇ C- C₇C,C₇CrPiC-PSC₇ PIC₇PjPsPeC,C₇PIP°PSPSC₇ PeP°C₇P±P°PjP°P·P_μPiC-PSC₇.

P C-PIPSPsPIP°P_μPSC- PePsPSC₇P_μPSC,C₇P°C₇C-C— PiC₇P_μPiP°C₇P°C,C₇ Cr PiP»P°P·PjC- PeC₇PsPIC- PrPsC₇C₇PiP°C₇C,C₇C₇C₇ Cr PjP_μP_μP°C... 1в₇“2 C,PëP_μPSC-PI, C%₀Ps P·P°P»P_μP_μPëC,C₇ PIC-Pr C-PSPPrPëPIC-PrC₇P°P»CH₄PSPëC... PsC₇PsP±P»PëPIPSC₇C,P_μPN₂ PjP_μC,P°P±PsP»C-P·PjCr (P°C₇C,PsC-PSPPrC₇PeC₇C-C₇ C,,P_μC₇PjP_μPSC,PSPëC... C₇PëC₇C,P_μPj

РiРµC±C-PSPePë PeP°CḡP±P°PjP°P·PµPīC-PSPsPj, PiPµC,PµCḡPsC-PSPrCfPeC†C-Cḡ
C-PSC€PëPjPë P»C-PeP°CḡCfCHPePëPjPë P·P°CfPsP±P°PjPë, CḡPeC-
P·P°CfC,PsCfPsPICfCHC,CH PsPrPSPSc†P°CfPSPs), P° C,P°PePsPḡ PIC-Pr CfC,P°PSCf
PīP°C†C-C”PSC,P°, PrPsP·Pë PīCḡPµPīP°CḡP°C,Cf C- C,CḡPëPIP°P»PsCfC,C-
P»C-PeCfPIP°PSPSCḡ. PŸPiPsCfC,PµCḡC-PiP°CHC,CHCfCḡ CfCfC,C,C”PIC-
PjC-PḡCfCfP±Bḡ™ C”PeC,PSC- PIC-PrPjC-PSPPSPScfC,C- P·PSP°C†PµPSCḡ
CḡC-PIPPSPsPIP°PḡPSPëC... PePsPSC†PµPSC,CḡP°C†C-PNë Cf C,PµCḡP°PiPµPIC,PëC†PSPsPjCf
PrC-P°PīP°P·PsPSC-: Cf P±C-P»CHC€PsCfC,C- PīP°C†C-C”PSC,C-PI C†C- P·PSP°C†PµPSPSCḡ
PePsP»PëPIP°CHC,CHCfCḡ PIC-Pr 4 PrPs 12 PjPePi/PjP» (17Bḡ“50 PjPePjPsP»CH/P»).

РḡPsPSC†PµPSC,CḡP°C†C-C— PeP°CḡP±P°PjP°P·PµPīC-PSCr-10,11-PµPīPsPeCfPëPrCf
(C,,P°CḡPjP°PePsP»PsPiC-C†PSPs P°PeC,PëPIPPSPsPiPs PjPµC,P°P±PsP»C-C,Cf)
PrPsCfCḡPiP°CHC,CH PjP°PNëPḡPµ 30 % PiPsCḡC-PIPPSCḡPSPs P·
PePsPSC†PµPSC,CḡP°C†C-CḡPjPë PeP°CḡP±P°PjP°P·PµPīC-PSCr.

P’C-PsPrPsCfC,CfPiPSC-CfC,CH CḡC-P·PSPëC... PīCḡPµPīP°CḡP°C,C-PI
PeP°CḡP±P°PjP°P·PµPīC-PSCr PjPsPḡPµ PIC-PrCḡC-P·PSCḡC,PëCfCH; C,P°PeP°
PIP°P°CfC,PëPIC-CfC,CH PrP°C” P·PjPsPiCf CfPSPëPePSCfC,Pë P·PjC-PSPë
P»C-PeP°CḡCfCHPePsC— C,,PsCḡPjPë, C%Ps PjPsPḡPµ PīCḡPëP·PIPµCfC,Pë PrPs
P·PSPëPḡPµPSPSCḡ PµC,,PµPeC,Cf PīCḡPë P·P°CfC,PsCfCfPIP°PSPSC-
P»C-PeP°CḡCfCHPePsPiPs P·P°CfPsP±Cf P°P±Ps PrPs PiPsCḡPIPë PµPīC-P»PµPīC,PëC†PSPëC...
PSP°PīP°PrC-PI PSP° C,P»C- PīCḡPëPNëPsPjCf P»C-PeP°CḡCfCHPePsPiPs P·P°CfPsP±Cf C†Pë
PiPsCḡPIPë PSP°PrPjC-CḡPSPëC... PiPsP±C-C†PSPëC... PµC,,PµPeC,C-PI.

P PsP·PiPsPrC-P». P—P° CfPjPsPIPë PīPsPIPPSPsC— P°P±CfPsCḡP±C†C-C—
PeP°CḡP±P°PjP°P·PµPīC-PSCr CfCḡPIPPSPëPNë PsP±Bḡ™ C”Pj CḡPsP·PiPsPrC-P»Cf
CfC,P°PSPsPIPëC,CH PIC-Pr 0,8 PrPs 1,9 P»/PePi. РḡP°CḡP±P°PjP°P·PµPīC-PS
PīCḡPsPSPëPeP°C” PeCḡC-P·CH PīP»P°C†PµPSC,P°CḡPSPëPNë P±P°CḡBḡ™ C”Cḡ.
P—PiBḡ™ CḡP·CfPIP°PSPSCḡ PeP°CḡP±P°PjP°P·PµPīC-PSCr P· P±C-P»PeP°PjPë PīP»P°P·PjPë
PeCḡPsPIC- CfC,P°PSPsPIPëC,CH 70Bḡ“80 %. РḡPsPSC†PµPSC,CḡP°C†C-Cḡ
PSPµP·PjC-PSPPSPsPiPs PeP°CḡP±P°PjP°P·PµPīC-PSCr Cf CfPīPëPSPSPsPjPsP·PePsPIC-PNë
CḡC-PrPëPSC- C- CfP»PëPSC- PīCḡPsPīPsCḡC†C-PNëPSP° PrPs C†P°CfC,PePë
PSPµP·PiBḡ™ CḡP·P°PSPsC— P· P±C-P»PeP°PjPë P°PeC,PëPIPPSPsC— CḡPµC†PsPIPëPSPë
(20Bḡ“30 %). РḡPsPSC†PµPSC,CḡP°C†C-Cḡ PeP°CḡP±P°PjP°P·PµPīC-PSCr Cf PiCḡCfPrPSPsPjCf
PjPsP»PsC†C- CfC,P°PSPsPIPëC,CH 25Bḡ“60 % PNëPsPiPs CḡC-PIPPSCḡ Cf PīP»P°P·PjC-
PeCḡPsPIC-.

PḡPµC,P°P±PsP»C-P·Pj. РḡP°CḡP±P°PjP°P·PµPīC-PS PjPµC,P°P±PsP»C-P·CfC”C,CHCfCḡ Cf
PīPµC±C-PSC†C- PīPµCḡPµPIP°PḡPSPs PµPīPsPeCfPëPrPSPëPj C€P»CḡC...PsPj,
CfPSP°CfP»C-PrPsPe C†PsPiPs CfC,PIPsCḡCHCḡC,CHCfCḡ PsCfPSPsPIPPSC-
PjPµC,P°P±PsP»C-C,Pë Bḡ“ 10,11-C,CḡP°PSCfPrC-PsP»PsPIP° PiPsC...C-PrPSP°
CḡPµC†PsPIPëPSP° C,P° C—C— PePsPSBḡ™ CḡPiP°C, P· PiP»CHPeCfCḡPsPSPsPIPsCH
PePëCfP»PsC,PsCH. PḡCfPSPsPIPPSPëPj C-P·PsC,,PµCḡPjPµPSC,PsPj, CḡPePëPNë
P·P°P±PµP·PiPµC†CfC” P±C-PsC,CḡP°PSCfC,,PsCḡPjP°C†C-CH PeP°CḡP±P°PjP°P·PµPīC-PSCr Cf
PeP°CḡP±P°PjP°P·PµPīC-PS-10,11-PµPīPsPeCfPëPr, C” C†PëC,PsC...CḡPsPj P 450 3Pḡ4.
PjPSP°CfP»C-PrPsPe C†PëC... PjPµC,P°P±PsP»C-C†PSPëC... CḡPµP°PeC†C-PNë
CfC,PIPsCḡCHC”C,CHCfCḡ C,P°PePsPḡ C- B«PjP°P»PëPNëB» PjPµC,P°P±PsP»C-C, Bḡ“ 9-
PiC-PrCḡPsPeCfPë-PjPµC,PëP»-10-PeP°CḡP±P°PjPsC—P»P°PeCḡPëPrP°PS. PḡC-CfP»Cḡ
PsPrPSPsCḡP°P·PsPIPsPiPs PīPµCḡPsCḡP°P»CHPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCḡ
PeP°CḡP±P°PjP°P·PµPīC-PSCr PīCḡPëP±P»PëP·PSPs 30 % P°PeC,PëPIPPSPsC—
CḡPµC†PsPIPëPSPë PIPëP·PSP°C†P°C”C,CHCfCḡ Cf CfPµC±C- Cf PIPëPiP»CḡPrC-
PeC-PSC†PµPIPëC... PīCḡPsPrCfPeC,C-PI PµPīPsPeCfPëPrPSPsPiPs PjPµC,P°P±PsP»C-P·PjCf.

P†PSC€C- PIP°P¶P»PëPIC- C€P»C¼C...Pë P±C-PsC, CħP°PSC†C,,PsCħPjP°C†C-C—
PeP°CħP±P°PjP°P·PµPīC-PSC† PīCħPëP·PIPsPrC¼C, Cħ PrPs CrC, PIPsCħPµPSPSC¼
CħC-P·PSPëC... PjPsPSPsPiC-PrCħPsPeC†PëP»P°C, PSPëC... PīPsC...C-PrPSPëC..., P° C, P°PePsP¶
N·PiP»CħPeCrCħPsPSC-PrCr PeP°CħP±P°PjP°P·PµPīC-PSC†, C%Ps CrC, PIPsCħCħC”C, CħC†C¼
P· CrC†P°C†C, Cħ CrCħPëPrPëP»PrPëC,,PsC†C,,P°C,-
PiP»CħPeCrCħPsPSPsP·PëP»C, CħP°PSC†C,,PµCħP°P·Pë (UGT2P’7).

P’PëPIPµPrPµPSPSC¼. PµC-C†P»C¼ PsPrPSPsCħP°P·PsPIPsPiPs PīCħPëPNëPsPjCr
PīCħPµPīP°CħP°C, Cr PIPSC†C, CħC-C€PSCħPs PīPµCħC-PsPr
PSP°PīC-PIPIPëPIPµPrPµPSPSC¼ PSPµP·PjC-PSPµPSPsPiPs
PeP°CħP±P°PjP°P·PµPīC-PSC† C†C, P°PSPsPIPëC, Cħ Cr C†PµCħPµPrPSCħPsPjCr 36
PiPsPrPëPS, P° PīC-C†P»C¼ PīPsPIC, PsCħPSPsPiPs PīCħPëPNëPsPjCr
PīCħPµPīP°CħP°C, Cr бħ” Cr C†PµCħPµPrPSCħPsPjCr 16бħ”24 PiPsPrPëPSPë
(PIPSP°C†P»C-PrPsPe P°CrC, PsC-PSPPrCrPeC†C-C—
PjPsPSPsPsPeC†PëPiPµPSP°P·PSPsC— C†PëC†C, PµPjPë PīPµC†C-PSPëPë)
P·P°P»PµP¶PSPs PIC-Pr C, CħPëPIP°P»PsC†C, C- P»C-PeCrPIP°PSPSC¼. Pj
PīP°C†C-C”PSC, C-PI, C¼PeC- PsPrPSPsC†P°C†PSPs PīCħPëPNëPjP°CħC, Cħ C-PSC€C-
PīCħPµPīP°CħP°C, Pë, C%Ps C-PSPPrCrPeCrCħC, Cħ C, Cr P¶ C†P°PjCr
C,,PµCħPjPµPSC, PSC† C†PëC†C, PµPjCr PīPµC†C-PSPëPë (PSP°PīCħPëPeP»P°Pr
C,,PµPSC-C, PsC—PS, C,,PµPSPsP±P°CħP±C-C, P°P»), PīPµCħC-PsPr
PSP°PīC-PIPIPëPIPµPrPµPSPSC¼ PeP°CħP±P°PjP°P·PµPīC-PSC† C†C, P°PSPsPIPëC, Cħ Cr
C†PµCħPµPrPSCħPsPjCr 9бħ”10 PiPsPrPëPS.

PŸPµCħPµPrPSC-PNë PīPµCħC-PsPr PSP°PīC-PIPIPëPIPµPrPµPSPSC¼ PjPµC, P°P±PsP»C-C, Cr
10,11-PµPīPsPeC†PëPrCr P· PīP»P°P·PjPë PeCħPsPIC- C†C, P°PSPsPIPëC, Cħ
PīCħPëP±P»PëP·PSPsB 6 PiPsPrPëPS PīC-C†P»C¼ CħP°P·PsPIPsPiPs
PīPµCħPsCħP°P»CħPSPsPiPs PīCħPëPNëPsPjCr PµPīPsPeC†PëPrCr.

PµC-C†P»C¼ CħP°P·PsPIPsPiPs PīPµCħPsCħP°P»CħPSPsPiPs PīCħPëPNëPsPjCr
PeP°CħP±P°PjP°P·PµPīC-PSC† Cr PrPsP·C- 400 PjPi 72 % PīCħPëPNëPSC¼C, PsC— PrPsP·Pë
PIPëPIPsPrPëC, CħC†C¼ C-P· C†PµC†PµCħ, P° 28 % бħ” P· PeP°P»PsPj. PħP°PNëP¶Pµ 2 %
PīCħPëPNëPSC¼C, PsC— PrPsP·Pë PIPëPIPsPrPëC, CħC†C¼ C-P· C†PµC†PµCħ Cr PIPëPiP»C¼PrC-
PSPµP·PjC-PSPµPSPsPiPs PīCħPµPīP°CħP°C, Cr C- PīCħPëP±P»PëP·PSPs 1 % бħ” Cr
PIPëPiP»C¼PrC- C,,P°CħPjP°PePsP»PsPiC-C†PSPs P°PeC, PëPIPSPsPiPs PjPµC, P°P±PsP»C-C, Cr
10,11-PµPīPsPeC†PëPrCr.

PħC†PsP±P»PëPIPsC†C, C- C,,P°CħPjP°PePsPeC-PSPµC, PëPePë PI PsPeCħPµPjPëC...
PiCħCžPiP°C... PīP°C†C-C”PSC, C-PI.

P”C-C, Pë. P”C-C, C¼Pj P· PsPiP»C¼PrCr PSP° P±C-P»CħC€ C€PIPëPrPeCr
PµP»C-PjC-PSP°C†C-Cħ PeP°CħP±P°PjP°P·PµPīC-PSC† PrP»C¼ PīC-PrC, CħPëPjP°PSPSC¼
C, PµCħP°PīPµPIC, PëC†PSPëC... PePsPSC†PµPSC, CħP°C†C-PNë PīCħPµPīP°CħP°C, Cr PjPsP¶Pµ
P±CrC, Pë PīPsC, CħC-P±PSPëPj P·P°C†C, PsC†CrPIP°PSPSC¼ P±C-P»CħC€ PIPëC†PsPePëC...
PrPsP· PeP°CħP±P°PjP°P·PµPīC-PSC† P· CħPsP·CħP°C...CrPSPëCr Cr PjPi/PePi PjP°C†Pë C, C-P»P°
PīPsCħC-PIPSC¼PSPs P· PrPsCħPsC†P»PëPjPë.

PµP°C†C-C”PSC, Pë P»C-C, PSCHħPsPiPs PIC-PeCž. PќPµPjP°C” PrP°PSPëC..., C¼PeC-
C†PIC-PrC†PëP»Pë P± PīCħPs C, Pµ, C%Ps C,,P°CħPjP°PePsPeC-PSPµC, PëPeP°
PeP°CħP±P°PjP°P·PµPīC-PSC† P·PjC-PSCħC”C, CħC†C¼ Cr PīP°C†C-C”PSC, C-PI
P»C-C, PSCHħPsPiPs PIC-PeCr (PīPsCħC-PIPSC¼PSPs P· PrPsCħPsC†P»PëPjPë PjPsP»PsPrPsPiPs

PIC-PeCf).

$P_{\mu}P^{\circ}C\uparrow C-C''PSC, P\ddot{e} P \cdot P\ddot{i}PsC\overline{H}C\acute{z}C\epsilon P_{\mu}PSPsC\overline{H} C,, C\acute{z}PSPeC\uparrow C-C''C\overline{H} PSP\ddot{e}C\overline{H}PsPe P^{\circ}P\pm Ps$
 $P\ddot{i}P_{\mu}C\uparrow C-PSPeP\ddot{e}. P''P^{\circ}PSP\ddot{e}C... P\ddot{i}C\overline{H}Ps C,, P^{\circ}C\overline{H}PjP^{\circ}PePsPeC-PSP_{\mu}C, P\ddot{e}PeC\acute{r}$
 $PeP^{\circ}C\overline{H}P\pm P^{\circ}PjP^{\circ}P \cdot P_{\mu}P\ddot{i}C-PSC\acute{r} C\acute{r} P\ddot{i}P^{\circ}C\uparrow C-C''PSC, C-PI P \cdot P\ddot{i}PsC\overline{H}C\acute{z}C\epsilon P_{\mu}PSPSC\downarrow PjP\ddot{e}$
 $C,, C\acute{r}PSPeC\uparrow C-C- PSP\ddot{e}C\overline{H}PsPe P^{\circ}P\pm Ps P\ddot{i}P_{\mu}C\uparrow C-PSPeP\ddot{e} P\ddot{i}PsPeP\ddot{e} C\%Ps PSP_{\mu}PjP^{\circ}C''.$

P_μP»C-PSC-C‡PSC- C...P°C_HP°PeC,P_μC_HP_ēC_íC,P_ēPeP_ē.

P_μPsPeP°P·P°PSPSC_{II}.

B· P·P_iC-P»P_μP_iC_íC-C_{II}:B

- C_íPeP»P°PrPSC- P°P±Ps P_iC_HPsC_íC,C- P_iP°C_HC_↑C-P°P»CH_BPSC- C_íC_íPrPsPjPSC-
PSP°P_iP°PrP_ē (C-P· PIC,C_HP°C,PsC_H P°P±Ps P±P_μP· PIC,C_HP°C,P_ē C_íPIC-PrPsPjPsC_íC,C-) C-P·
PIC,PsC_HP_ēPSPSPsC_H PiP_μPSP_μC_HP°P»C-P·P°C_↑C-C''C_H P°P±Ps P±P_μP· PSP_μC—;

- PiP_μPSP_μC_HP°P»C-P·PsPIP°PSC- C,PsPSC-PePs-PeP»PsPSC-C‡PSC- C_íC_íPrPsPjPSC-
PSP°P_iP°PrP_ē;

- P·PjC-C_εP°PSC- C,,PsC_HPjP_ē C_íC_íPrPsPjPSP_ēC... PSP°P_iP°PrC-PI.

P_μP°C_HP±P°PjP°P·P_μP_iC-PS PjPsP_¶PSP° P·P°C_íC,PsC_íPsPIC_íPIP°C,P_ē C_{II}Pe
PjPsPSPsC,P_μC_HP°P_iC-C_H, P° C,P°PePsP_¶ C_í C_íPeP»P°PrC- PePsPjP±C-PSPsPIP°PSPsC—
C,P_μC_HP°P_iC-C—.

B· P''PsC_íC,C_HC- PjP°PSC-P°PeP°P»CH_BPSC- C_íC,P°PSP_ē; P_iC-PrC,C_HP_ēPjC_íC_HC‡P°
C,P_μC_HP°P_iC-C_{II} P_iC_HP_ē P±C-P_iPsP»C_{II}C_HPSP_ēC... P°C,,P_μPeC,P_ēPIPS_ēC... C_HPsP·P»P°PrP°C...
P· PjP_μC,PsC_H P_iC_HPsC,,C-P»P°PeC,P_ēPeP_ē P·P°PiPsC_íC,C_HP_μPSCH_B P°P±Ps PrP»C_{II}
PsC_íP»P°P±P»P_μPSPSC_{II} PeP»C-PSC-C‡PSP_ēC... P_iC_HPsC_{II}PI-C-PI P·P°PiPsC_íC,C_HP_μPSPSC_{II}.

B· P_YP_ēPSP_rC_HPsPj P°P»PePsPiPsP»CH_BPSPsC— P°P±C_íC,P_ēPSP_μPSC_↑C-C—.

B· P_↑PrC-PsP_iP°C,P_ēC‡PSP° PSP_μPIC_HP°P»PiC-C_{II} C,C_HC-PN_εC‡P°C_íC,PsPiPs PSP_μC_HPIP° C-
PSP_μPIC_HP°P»PiC-C_{II} C,C_HC-PN_εC‡P°C_íC,PsPiPs PSP_μC_HPIP° P_iC_HP_ē C_HPsP·C_íC-C_{II}PSPsPjC_í
C_íPeP»P_μC_HPsP·C- (C,P_ēP_iPsPIP° C,P° P°C,P_ēP_iPsPIP°).

B· P_↑PrC-PsP_iP°C,P_ēC‡PSP° PSP_μPIC_HP°P»PiC-C_{II} C_{II}P·P_ēPePsPiP»PsC,PePsPIPsPiPs
PSP_μC_HPIP°.

P_μC_HPsC,P_ēP_iPsPeP°P·P°PSPSC_{II}.

P_KP_μ C_íP»C-Pr P_iC_HP_ēP·PSP°C‡P°C,P_ē:

B· P_iC_HP_ē PIC_íC,P°PSPsPIP»P_μPSC-PN_ε PiC-P_iP_μC_HC‡C_íC,P»P_ēPIPsC_íC,C- PrPs
PeP°C_HP±P°PjP°P·P_μP_iC-PSC_í P°P±Ps PrPs P_iPsPrC-P±PSP_ēC... C_í C...C-PjC-C‡PSPsPjC_í
PIC-PrPSPsC_εP_μPSPSC- P»C-PeP°C_HC_íCH_BPeP_ēC... P_iC_HP_μP_iP°C_HP°C,C-PI (C,P°PeP_ēC... C_{II}Pe
C,C_HP_ēC_↑P_ēPeP»C-C‡PSC- P°PSC,P_ēPrP_μP_iC_HP_μC_íP°PSC,P_ē), P°P±Ps PrPs P±C_íPrCH_B-
C_{II}PePsPiPs C-PSC_εPsPiPs PePsPjPiPsPSP_μPSC,P° P_iC_HP_μP_iP°C_HP°C,C_í;B

B· PīCḡPē P°C,CḡC-PsPIPμPSC,CḡPēPeCfP»CḡCḡPSC-PNē P±P»PsPeP°PrC-;

B· PīP°C†C-C"°PSC,P°Pj P· PīCḡPēPiPSC-C‡PμPSPSCḡPj PeC-CfC,PePsPIPsPiPs PjPsP·PeCf PI P°PSP°PjPSPμP·C-;

B· PīP°C†C-C"°PSC,P°Pj P· PīPμC‡C-PSPePsPIPsCḡ PīPsCḡC,,C-CḡC-C"°Cḡ (PSP°PīCḡPēPeP»P°Pr PīPsCfC,CḡPsCḡ C-PSC,PμCḡPjC-C,CfCḡC‡PsCḡ PīPsCḡC,,C-CḡC-C"°Cḡ, P·PjC-CēP°PSPsCḡ PīPsCḡC,,C-CḡC-C"°Cḡ, PīC-P·PSCḡPsCḡ PīPsCḡC,,C-CḡC-C"°Cḡ CēPeC-CḡPē) PI P°PSP°PjPSPμP·C-;

B· Cf PePsPjP±C-PSP°C†C-C— P· C-PSPiC-P±C-C,PsCḡP°PjPē PjPsPSPsP°PjC-PSPsPeCfPēPrP°P·Pē (MAO).

P°P·P°C"°PjPsPrC-Cḡ P· C-PSCēPēPjPē P»C-PeP°CḡCfCḡPePēPjPē P·P°CfPsP±P°PjPē C,P° C-PSCēC- PIPēPrPē PIP·P°C"°PjPsPrC-PNē.

PjPēC,PsC...CḡPsPj P 450 3Pḡ4 (CYP3A4) C"° PsCfPSPsPIPsPēPj C,,PμCḡPjPμPSC,PsPj, C°°Ps PeP°C,P°P»C-P·CfC"° CfC,PIPsCḡPμPSPSCḡ P°PeC,PēPIPsPiPs PjPμC,P°P±PsP»C-C,Cf PeP°CḡP±P°PjP°P·PμPīC-PSCf-10,11-PμPīPsPeCfPēPrCf. PhPrPSPsC‡P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡC-PI CYP3A4 PjPsPḡPμ CfPīCḡPēC‡PēPSCḡC,Pē PīC-PrPIPēC°°PμPSPSCḡ PePsPSC‡PμPSC,CḡP°C†C-C— PeP°CḡP±P°PjP°P·PμPīC-PSCf Cf PīP»P°P·PjC- PeCḡPsPIC-, C°°Ps, Cf CfPIPsCḡ C‡PμCḡPīCf, PjPsPḡPμ PīCḡPēP·PIPsPrPēC,Pē PrPs CḡPsP·PIPēC,PeCf PīPsP±C-C‡PSPēC... CḡPμP°PeC†C-PNē. PhPrPSPsC‡P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCḡ C-PSPrCfPeC,PsCḡC-PI CYP3A4 PjPsPḡPμ PīPsCfPēP»CḡPIP°C,Pē PjPμC,P°P±PsP»C-P·Pj PeP°CḡP±P°PjP°P·PμPīC-PSCf, C°°Ps PīCḡPēP·PIPsPrPēC,Cḡ PrPs P·PSPēPḡPμPSPSCḡ PePsPSC‡PμPSC,CḡP°C†C-C— PeP°CḡP±P°PjP°P·PμPīC-PSCf Cf CfPēCḡPsPIP°C,C†C- PeCḡPsPIC- C,P° C,PμCḡP°PīPμPIC,PēC‡PSPsPiPs PμC,,PμPeC,Cf. PμPsPrC-P±PSPēPj C‡PēPSPsPj PīCḡPēPiPēPSPμPSPSCḡ PīCḡPēPNēPsPjCf C-PSPrCfPeC,PsCḡP° CYP3A4 PjPsPḡPμ P·PSPēPḡCfPIP°C,Pē CēPIPēPrPeC-CfC,Cḡ PjPμC,P°P±PsP»C-P·PjCf PeP°CḡP±P°PjP°P·PμPīC-PSCf, C°°Ps PīCḡPēP·PIPsPrPēC,Cḡ PrPs PīC-PrPIPēC°°PμPSPSCḡ CḡC-PIPsCḡ PeP°CḡP±P°PjP°P·PμPīC-PSCf Cf PīP»P°P·PjC- PeCḡPsPIC-.

PḡP°CḡP±P°PjP°P·PμPīC-PS C"° PīPsC,CfPḡPSPēPj C-PSPrCfPeC,PsCḡPsPj CYP3A4 C,P° C-PSCēPēC... C,,PμCḡPjPμPSC,PSPēC... CfPēCfC,PμPj C,,P°P·Pē P† C,P° C,,P°P·Pē P†P† Cf PīPμC‡C-PSC†C-, C,PsPjCf PjPsPḡPμ P·PSPēPḡCfPIP°C,Pē PePsPSC‡PμPSC,CḡP°C†C-C— C-PSCēPēC... PīCḡPμPīP°CḡP°C,C-PI Cf PīP»P°P·PjC- PeCḡPsPIC-, CḡPeC- PīPμCḡPμPIP°PḡPSPs PjPμC,P°P±PsP»C-P·CfCḡC,CḡCfCḡ CYP3A4 CēP»CḡC...PsPj C-PSPrCfPeC†C-C— C—C...PSCḡPsPiPs PjPμC,P°P±PsP»C-P·PjCf.

P>CḡPrCfCḡPeP° PjC-PeCḡPsCfPsPjP°P»CḡPSP° PμPīPsPeCfPēPr-PiC-PrCḡPsP»P°P·P° CḡPIP»CḡC"° CfPsP±PsCḡ C,,PμCḡPjPμPSC,, PIC-PrPīPsPIC-PrP°P»CḡPSPēPNē P·P° CfC,PIPsCḡPμPSPSCḡ 10,11-C,CḡP°PSCfPrC-PsP»PīPsC...C-PrPSPēC... PeP°CḡP±P°PjP°P·PμPīC-PSCf-10,11-PμPīPsPeCfPēPrCf. PhPrPSPsC‡P°CfPSPμ PīCḡPēP·PSP°C‡PμPSPSCḡ C-PSPiC-P±C-C,PsCḡC-PI P»CḡPrCfCḡPePsC— PjC-PeCḡPsCfPsPjP°P»CḡPSPsC— PμPīPsPeCfPēPr-PiC-PrCḡPsP»P°P·Pē PjPsPḡPμ PīCḡPēP·PIPμCfC,Pē PrPs PīC-PrPIPēC°°PμPSPSCḡ PePsPSC‡PμPSC,CḡP°C†C-PNē PeP°CḡP±P°PjP°P·PμPīC-PSCf-10,11-PμPīPsPeCfPēPrCf Cf PīP»P°P·PjC- PeCḡPsPIC-.

PμCḡPμPīP°CḡP°C,Pē, CḡPeC- PjPsPḡCžC,Cḡ PīC-PrPIPēC°°CžPIP°C,Pē CḡC-PIPμPSCḡ

PeP°CḥP±P°PjP°P·PμPīC-PSCé Cé PīP»P°P·PjC- PeCḥPsPIC-.

PḥCÍPeC-P»CHḤPePē PīC-PrPIPēC%PμPSPSCḷ CḥC-PIPSCḷ PeP°CḥP±P°PjP°P·PμPīC-PSCr CÍ
PīP»P°P·PjC- PeCḥPsPIC- PjPsPḡPμ PīCḥPēP·PIPsPrPēC,Pē PrPs PīPsCḷPIPē
PSPμP±P°PḡP°PSPēC... CḥPμP°PeC†C-PNē (C,P°PePēC... CḷPe P·P°PīP°PjPsCḥPsC‡PμPSPSCḷ,
CÍPsPSP»PēPIC-CÍC,CH, P°C,P°PeCÍC-Cḷ, PrPēPīP»PsPīC-Cḷ), C,Ps PrPsP·CÍPIP°PSPSCḷ
PīCḥPμPīP°CḥP°C,CÍ PḤP°CḥP±P°PjP°P·PμPīC-PSB PSPμPsP±C...C-PrPSPs
PIC-PrPīPsPIC-PrPSPs PePsCḥPēPīCÍPIP°C,Pē C,P°/P°P±Ps PePsPSC,CḥPsP»CḥPIP°C,Pē
PNēPsPīPs CḥC-PIPSC- CÍ PīP»P°P·PjC- PeCḥPsPIC- PīCḥPē PsPrPSPsC‡P°CÍPSPsPjCÍ
P·P°CÍC,PsCÍCÍPIP°PSPSC- P·PSPēPḡC‡PμP·P°P·PSP°C‡PμPSPēPjPē PīCḥPμPīP°CḥP°C,P°PjPē.

PḥPSP°P»PīPμC,PēPePē, PīCḥPsC,PēP·P°PīP°P»CHḤPSC- PīCḥPμPīP°CḥP°C,Pē:
PrPμPeCÍC,CḥPsPīCḥPsPīPsPeCÍPēC,,PμPS, C-P±CÍPīCḥPsC,,PμPS.

PḥPSPrCḥPsPīPμPSPē: PrP°PSP°P·PsP».

PḥPSC,PēP±C-PsC,PēPePē: PjP°PeCḥPsP»C-PrPSC- P°PSC,PēP±C-PsC,PēPePē
(PSP°PīCḥPēPeP»P°Pr PμCḥPēC,CḥPsPjC-C†PēPS, C,CḥPsP»PμP°PSPrPsPjC-C†PēPS,
PNēPsP·P°PjC-C†PēPS, PeP»P°CḥPēC,CḥPsPjC-C†PēPS,
C†PēPīCḥPsC,,P»PsPeCÍP°C†PēPS).

PḥPSC,PēPrPμPīCḥPμCÍP°PSC,Pē: PrPμP·PēPīCḥP°PjC-PS, C,,P»CÍPsPeCÍPμC,PēPS,
C,,P»CÍPIPsPeCÍP°PjC-PS, PSPμC,,P°P·PsPrPsPS, PīP°CḥPsPeCÍPμC,PēPS,
C,CḥP°P·PsPrPsPS, PIC-P»PsPeCÍP°P·PēPS.

PḥCḥPsC,PēPμPīC-P»PμPīC,PēC‡PSC- P·P°CÍPsP±Pē: CÍC,PēCḥPēPīPμPSC,PsP»,
PIC-PīP°P±P°C,CḥPēPS.

PḥCḥPsC,PēPīCḥPēP±PePsPIC- P·P°CÍPsP±Pē: P°P·PsP»Pē (PSP°PīCḥPēPeP»P°Pr
C-C,CḥP°PePsPSP°P·PsP», PePμC,PsPePsPSP°P·PsP», C,,P»CÍPePsPSP°P·PsP»,
PIPsCḥPēPePsPSP°P·PsP»). PḥP°C†C-C”PSC,P°Pj, CḷPeC- PsC,CḥPēPjCÍCḥC,CH
P»C-PeCÍPIP°PSPSCḷ PIPsCḥPēPePsPSP°P·PsP»PsPj P°P±PsB C-C,CḥP°PePsPSP°P·PsP»PsPj,
PjPsPḡCÍC,CH P±CÍC,Pē CḥPμPePsPjPμPSPrPsPIP°PSC- P°P»CHC,PμCḥPSP°C,PēPIPSC-
PīCḥPsC,PēPμPīC-P»PμPīC,PēC‡PSC- P·P°CÍPsP±Pē.

PḥPSC,PēPīC-CÍC,P°PjC-PSPSC- PīCḥPμPīP°CḥP°C,Pē: P»PsCḥP°C,P°PrPēPS,
C,PμCḥC,,PμPSP°PrPēPS.

PḥPSC,PēPīCÍPēC...PsC,PēC‡PSC- PīCḥPμPīP°CḥP°C,Pē: PsP»P°PSP·P°PīC-PS,
P»PsPeCÍP°PīC-PS, PePIPμC,C-P°PīC-PS.

PḥCḥPsC,PēC,CÍP±PμCḥPeCÍP»CHḤPsP·PSC- PīCḥPμPīP°CḥP°C,Pē: C-P·PsPSC-P°P·PēPr.

PḥCḥPsC,PēPIC-CḥCÍCÍPSC- PīCḥPμPīP°CḥP°C,Pē: C-PSPiC-P±C-C,PsCḥPē PīCḥPsC,PμP°P·Pē
PrP»Cḷ P’P†P> (PSP°PīCḥPēPeP»P°Pr CḥPēC,PsPSP°PIC-Cḥ).

P†PSPiC-P±C-C,PsCḥPē PeP°CḥP±PsP°PSPiC-PrCḥP°P·Pē: P°C†PμC,P°P·PsP»P°PjC-Pr.

PḤPμCḥC†PμPIPs-CÍCÍPrPēPSPSC- PīCḥPμPīP°CḥP°C,Pē: PrPēP»C,C-P°P·PμPj,
PIPμCḥP°PīP°PjC-P».

PḥCḥPμPīP°CḥP°C,Pē PrP»Cḷ P»C-PeCÍPIP°PSPSCḷ P·P°C...PIPsCḥCḥPIP°PSCḤ

C€P»CfPSPePsPIPs-PeP€C€PePsPIPsPiPs C,CḡP°PeC,Cf: C†P€PjPμC,P€PrP€PS,
PsPjPμPīCḡP°P·PsP».

PḡC-PsCḡPμP»P°PeCfP°PSC,P€: PsPeCfP€P±CfC,P€PSC-PS, PrP°PSC,CḡPsP»PμPS.

PḡPSC,P€P°PiCḡPμPiP°PSC,PSC- PīCḡPμPiP°CḡP°C,P€: C,P€PeP»PsPīC-PrP€PS.

P†PSC€C- CḡPμC†PsPIP€PSP€: PīCḡPμPN€PīC,,CḡCfC,PsPIP€PN€ CfC-Pe,
PSC-PePsC,P€PSP°PjC-Pr (Cf PrPsCḡPsCfP»P€C..., C,C-P»CHPeP€ Cf PIP€CfPsPeP€C...
PrPsP·P°C...).

PμCḡPμPīP°CḡP°C,P€, C‡PeC- PjPsP¶CžC,CH PīC-PrPIP€C%oCžPIP°C,P€ CḡC-PIPμPSCḡ
P°PeC,P€PIPSPsPiPs PjPμC,P°P±PsP»C-C,Cž PeP°CḡP±P°PjP°P·PμPīC-PSCž-10,11-
PμPīPsPeCfP€PrCž Cž PīP»P°P·PjC- PeCḡPsPIC-.

PḡCfPeC-P»CHPeP€ PīC-PrPIP€C%oPμPSPSC‡ CḡC-PIPSC‡
PeP°CḡP±P°PjP°P·PμPīC-PSCf-10,11-PμPīPsPeCfP€PrCf PI PīP»P°P·PjC- PeCḡPsPIC- PjPsP¶Pμ
PīCḡP€P·PIPμCfC,P€ PrPs PīPsP±C-C†PSP€C... CḡPμP°PeC†C-PN€ (C,P°PeP€C... C‡Pe
P·P°PīP°PjPsCḡPsC†PμPSPSC‡, CfPsPSP»P€PIC-CfC,CH, P°C,P°PeCfC-C‡, PrP€PīP»PsPīC-C‡),
PrPsP·Cf PeP°CḡP±P°PjP°P·PμPīC-PSCf CfP»C-Pr PIC-PrPīPsPIC-PrPSPs
PIC-PrPePsCḡP€PīCfPIP°C,P€ C,P°/P°P±Ps PePsPSC,CḡPsP»CḡPIP°C,P€ PN€PsPiPs
CḡC-PIPμPSCḡ PI PīP»P°P·PjC- PeCḡPsPIC- PīCḡP€ PsPrPSPsC†P°CfPSPsPjCf
P·P°CfC,PsCfCfPIP°PSPSC- P· CḡPμC†PsPIP€PSP°PjP€, P·P°P·P°PSP°C†PμPSP€PjP€ PSP€P¶C†Pμ.

PḡPSC,P€PīCfP€C...PsC,P€C†PSC- PīCḡPμPiP°CḡP°C,P€: P»PsPeCfP°PīC-PS,
PePIPμC,C-P°PīC-PS.

PμCḡPsC,P€PμPīC-P»PμPīC,P€C†PSC- P·P°CfPsP±P€: PīCḡP€PjC-PrPsPS, PīCḡPsPiP°P±C-Pr,
PIP°P»CHPīCḡPsC°PIP° PeP€CfP»PsC,P°, PIP°P»PSPsPeC,P°PjC-Pr C,P° PIP°P»PīCḡPsPjC-Pr,
P±CḡP€PIP°CḡP°C†PμC,P°Pj.

PμCḡPμPīP°CḡP°C,P€, C‡PeC- PjPsP¶CžC,CH P·PSP€P¶CžPIP°C,P€B CḡC-PIPμPSCḡ
PeP°CḡP±P°PjP°P·PμPīC-PSCž Cž PīP»P°P·PjC- PeCḡPsPIC-.

PḡPsP¶Pμ P±CfC,P€ PSPμPsP±C...C-PrPSPsCḡ PePsCḡPμPeC†C-C‡ PrPsP·P€
PīCḡPμPiP°CḡP°C,Cf PḡP°CḡP±P°PjP°P·PμPīC-PS PīCḡP€ PsPrPSPsC†P°CfPSPsPjCf
P·P°CfC,PsCfCfPIP°PSPSC-B P· PSP€P¶C†PμP·P°P·PSP°C†PμPSP€PjP€ PīCḡPμPiP°CḡP°C,P°PjP€.

PμCḡPsC,P€PμPīC-P»PμPīC,P€C†PSC- PīCḡPμPiP°CḡP°C,P€: C,,PμP»P±P°PjP°C,,
PjPμC,CfCfPeCfP€PjC-Pr, PsPeCfPeP°CḡP±P°P·PμPīC-PS, C,,PμPSPsP±P°CḡP±C-C,PsPS,
C,,PμPSCfCfPeCfP€PjC-Pr, C,,PμPSC-C,PsC—PS (C%oPsP± CfPSP€PePSCfC,P€
C-PSC,PsPeCfP€PeP°C†C-C— C,,PμPSC-C,PsC—PSPsPj C,P°
CfCfP±C,PμCḡP°PīPμPIC,P€C†PSP€C... PePsPSC†PμPSC,CḡP°C†C-PN€
PeP°CḡP±P°PjP°P·PμPīC-PSCf, CḡPμPePsPjPμPSPPrPsPIP°PSPs CfPePsCḡPμPiCfPIP°C,P€
PePsPSC†PμPSC,CḡP°C†C-Cḡ C,,PμPSC-C,PsC—PSCf Cf PīP»P°P·PjC- PeCḡPsPIC- PrPs 13
PjPePi/PjP» PīPμCḡPμPr PīPsC†P°C,PePsPj P»C-PeCfPIP°PSPSC‡ PeP°CḡP±P°PjP°P·PμPīC-PSPsPj)
C,P° C,,PsCfC,,PμPSC-C,PsC—PS, PīCḡP€PjC-PrPsPS C,P° PeP»PsPSP°P·PμPīP°Pj (C...PsC†P°
PrP°PSC- C%oPsPrPs PSCḡPsPiPs CfCfPīPμCḡPμC†P»P€PIC-).

PμCḡPsC,P€PīCfC...P»P€PSPSC- PīCḡPμPiP°CḡP°C,P€: C†P€CfPīP»P°C,P€PS P°P±Ps
PrPsPeCfPsCḡCfP±C-C†P€PS.

РμCḡPsC, PëC, CḡP±PμCḡPeCḡP»CHḡPsP·PSC- PḡCḡPμPḡP°CḡP°C, Pë: CḡPëC,, P°PjPḡC-CḡPëPS.

P' CḡPsPSC...PsPrPëP»P°C, P°C, PsCḡPë P°P±Ps PḡCḡPsC, PëP°CḡC, PjP°C, PëC±PSC- PḡCḡPμPḡP°CḡP°C, Pë: C, PμPsC,, C-P»C-PS, P°PjC-PSPsC,, C-P»C-PS.

P" PμCḡPjP°C, PsP»PsPḡC-CḡPSC- PḡCḡPμPḡP°CḡP°C, Pë: C-P·PsC, CḡPμC, PëPSPsC—PS.

P'P·P°C" PjPsPrC-Cḡ P· C-PSC€PëPjPë CḡPμC±PsPIPëPSP°PjPë: PḡCḡPμPḡP°CḡP°C, Pë P»C-PeP°CḡCḡCHḡPePëC... C, CḡP°PI, C%Ps PjC-CḡC, CḡC, CHḡ P·PIC-CḡPsP±C-PNḡ (*Hypericum perforatum*).

PḡPμC,, P»PsC...C-PS PjPsPḡPμ PḡCḡPsCḡPIP»CḡC, Pë P°PSC, P°PḡPsPSC-CḡC, PëC±PSC- PIP»P°CḡC, PëPIPḡCḡC, C- C%PsPrPs PḡCḡPsC, PëPμPḡC-P»PμPḡC, PëC±PSPsPḡPs PμC,, PμPeC, Cḡ PḡCḡPμPḡP°CḡP°C, Cḡ PḡP°CḡP±P°PjP°P·PμPḡC-PS. P' C-PrPḡPsPIC-PrPSPs PrPsP·Cḡ PḡCḡPμPḡP°CḡP°C, Cḡ PḡP°CḡP±P°PjP°P·PμPḡC-PS PSPμPsP±C...C-PrPSPs PIC-PrPePsCḡPëPḡCḡPIP°C, Pë.

PḡP·PsC, CḡPμC, PëPSPsC—PS, CḡPe PḡPsPIC-PrPsPjP»CḡC" C, CHḡCḡCḡ, P·PjC-PSCḡC" P±C-PsPrPsCḡC, CḡPḡPSC-CḡC, CHḡ C, P°/P°P±Ps PeP»C-CḡPμPSCḡ PeP°CḡP±P°PjP°P·PμPḡC-PSCḡ C- PeP°CḡP±P°PjP°P·PμPḡC-PSCḡ-10, 11-PμPḡPsPeCḡPëPrCḡ; PSPμPsP±C...C-PrPSPs PePsPSC, CḡPsP»CḡPIP°C, Pë PePsPSCḡPμPSC, CḡP°CḡC-C— PeP°CḡP±P°PjP°P·PμPḡC-PSCḡ Cḡ PḡP»P°P·PjC- PeCḡPsPIC-.

P'PḡP»PëPI PḡCḡPμPḡP°CḡP°C, Cḡ PḡP°CḡP±P°PjP°P·PμPḡC-PSB PSP° CḡC-PIPμPSCḡ Cḡ PḡP»P°P·PjC- PeCḡPsPIC- PsPrPSPsCḡP°CḡPSPs PḡCḡPëP·PSP°CḡPμPSPëC... PḡCḡPμPḡP°CḡP°C, C-PI.

PḡP°CḡP±P°PjP°P·PμPḡC-PS PjPsPḡPμ P·PSPëPḡCḡPIP°C, Pë CḡC-PIPμPSCḡ PrPμCḡPePëC... PḡCḡPμPḡP°CḡP°C, C-PI Cḡ PḡP»P°P·PjC- PeCḡPsPIC- C, P° P·PjPμPSC€CḡPIP°C, Pë P°P±Ps PSC-PIPμP»CḡPIP°C, Pë C—C... PμC,, PμPeC, Pë. PḡPsPḡPμ PIPëPSPëPePSCḡC, Pë PSPμPsP±C...C-PrPSC-CḡC, CHḡ PePsCḡPμPeCḡC-C— PrPsP·CḡPIP°PSPSCḡ PSPëPḡCḡPμPSP°PIPμPrPμPSPëC... PḡCḡPμPḡP°CḡP°C, C-PI PIC-PrPḡPsPIC-PrPSPs PrPs PeP»C-PSC-CḡPSPëC... PIPëPjPsPi.

PḡPSP°P»PḡPμC, PëPePë, PḡCḡPsC, PëP·P°PḡP°P»CHḡPSC- PḡCḡPμPḡP°CḡP°C, Pë: P±CḡPḡCḡPμPSPsCḡC,, C-PS, PjPμC, P°PrPsPS, PḡP°CḡP°CḡPμC, P°PjPsP» (C, CḡPëPIP°P»Pμ P·P°CḡC, PsCḡCḡPIP°PSPSCḡ PeP°CḡP±P°PjP°P·PμPḡC-PSCḡ P· PḡP°CḡP°CḡPμC, P°PjPsP»PsPj (P°CḡPμC, P°PjC-PSPsC,, PμPSPsPj) PjPsPḡPμ P±CḡC, Pë P·PIḡḡ™ CḡP·P°PSPs P· CḡPsP·PIPëC, PePsPj PḡPμPḡP°C, PsC, PsPeCḡPëCḡPSPsCḡC, C-), C,, PμPSP°P·PsPS (P°PSC, PëPḡC-CḡPëPS), C, CḡP°PjP°PrPsP».

PḡPSC, PëP±C-PsC, PëPePë: PrPsPeCḡPëCḡPëPeP»C-PS, CḡPëC,, P°P±CḡC, PëPS.

PḡPSC, PëPePsP°PḡCḡP»CḡPSC, Pë: PḡPμCḡPsCḡP°P»CHḡPSC- P°PSC, PëPePsP°PḡCḡP»CḡPSC, Pë (PSP°PḡCḡPëPeP»P°Pr PIP°CḡC,, P°CḡPëPS, C,, PμPSPḡCḡPsPePsCḡPjPsPS, PrPëPeCḡPjP°CḡPsP» C, P° P°CḡPμPSPsPeCḡPjP°CḡPsP»).

PḡPSC, PëPrPμPḡCḡPḡP°PSC, Pë: P±CḡPḡCḡPsPḡC-PsPS, CḡPëC, P°P»PsPḡCḡP°Pj, PjC-P°PSCḡPμCḡPëPS, PSPμC,, P°P·PsPrPsPS, CḡPμCḡC, CḡP°P»C-PS, C, CḡP°P·PsPrPsPS, C, CḡPëCḡPëPeP»C-CḡPSC- P°PSC, PëPrPμPḡCḡPḡP°PSC, Pë (PSP°PḡCḡPëPeP»P°Pr C-PjC-PḡCḡP°PjC-PS, P°PjC-C, CḡPëPḡC, PëP»C-PS, PSPsCḡC, CḡPëPḡC, PëP»C-PS, PeP»PsPjC-PḡCḡP°PjC-PS).

$$\underline{\text{P}_{\text{b}}\text{PsC}\dot{\text{T}}\text{C},\text{P}\ddot{\text{e}}\text{PePsC}\dot{\text{T}}\text{C},\text{P}_{\text{u}}\text{C}\dot{\text{T}}\text{PsC}-\text{PrP}\ddot{\text{e}}} (\text{P}\cdot\text{PsPeC}\dot{\text{T}}\text{P}_{\text{u}}\text{PjP}^{\circ}, \text{P}\ddot{\text{i}}\text{C}\dot{\text{T}}\text{P}_{\text{u}}\text{PrPSC}-\text{P}\cdot\text{PsP}\gg\text{PsPS}, \\ \text{PrP}_{\text{u}}\text{PeC}\dot{\text{T}}\text{P}^{\circ}\text{PjP}_{\text{u}}\text{C}, \text{P}^{\circ}\text{P}\cdot\text{PsPS}).$$

P—P°CÍPSP±Pë, CИPеC- P·P°CÍC,PsCÍPSPICÍfCĤC,CH PrP»CИ P»C-PeCÍPIP°PSPSCИ
PμCĤPμPеC,PëP»CHPSPSc— PrPëCÍC,,CÍPSPeC†C-C—: C,P°PrP°P»P°C,,C-P».

P†PjCÍPSPSPrPμPíCĤPμCÍP°PSC,Pë: C†PëPeP»PsCÍPíPScĤPëPS, PμPIPμCĤPSP»C-PjCÍCÍ,
C,P°PeCĤPSP»C-PjCÍCÍ, CÍPëCĤPSP»C-PjCÍCÍ.

PÿPëCĤPμPsC—PrPSC- PíCĤPμPíP°CĤP°C,Pë: P»PμPIPsC,PëCĤPSPeCÍPëPS.

P'P·P°C" PjPsPrC-CИ P· C-PSC€PëPjPë PíCĤPμPíP°CĤP°C,P°PjPë: P±CÍPíCĤPμPSPSc,,C-PS,
PiPμCÍC,CĤPëPSPSPS, C,PëP±PsP»PSPS, C,PsCĤPμPjC-C,,PμPS, PjC-P°PSCÍPμCĤPëPS,
CÍPμCĤC,CĤP°P»C-PS.

PлPsPjP±C-PSP°C†C-C— PíCĤPμPíP°CĤP°C,C-PI, CИPеC- PIPëPjP°PíP°CĤC,CH
PsPeCĤPμPjPsPiPs CĤPsP·PiP»CИPrCž.

PĥPrPSPSc†P°CÍPSPμ P·P°CÍC,PsCÍCÍPIP°PSPSCИ PeP°CĤP±P°PjP°P·PμPíC-PSCÍ C,P°
P»PμPIPμC,PëCĤP°C†PμC,P°PjCÍ PjPsP¶Pμ PíCĤPëP·PIPμCÍC,Pë PrPs PíPScÍPëP»PμPSPSCИB
C,PsPeCÍPëC†PSPScÍC,C- PeP°CĤP±P°PjP°P·PμPíC-PSCÍ.

PĥPrPSPSc†P°CÍPSPμ P·P°CÍC,PsCÍCÍPIP°PSPSCИ PeP°CĤP±P°PjP°P·PμPíC-PSCÍ C,P°
C-P·PsPSC-P°P·PëPrCÍ PjPsP¶Pμ PíCĤPëP·PIPμCÍC,Pë PrPs PíPScÍPëP»PμPSPSCИB
PiPμPíP°C,PsC,PsPeCÍPëC†PSPScÍC,C- C-P·PsPSC-P°P·PëPrCÍ.

PĥPrPSPSc†P°CÍPSPμ P·P°CÍC,PsCÍCÍPIP°PSPSCИ PeP°CĤP±P°PjP°P·PμPíC-PSCÍ C-
PíPμCĤPμPíP°CĤP°C,C-PI P»C-C,C-CĤ P°P±Ps PjPμC,PsPeP»PsPíCĤP°PjC-PrCÍ, P° C,P°PePsP¶
PeP°CĤP±P°PjP°P·PμPíC-PSCÍ C- PSPμPNëCĤPsP»PμPíC,PëPeC-PI (PíP°P»PsPíPμCĤPëPrPsP»,
C,C-PsCĤPëPrP°P·PëPS) PjPsP¶Pμ PíCĤPëP·PIPμCÍC,Pë PrPs PíPScÍPëP»PμPSPSCИ
PíPSP±C-C†PSPëC... PSPμPICĤPsP»PsPiC-C†PSPëC... PμC,,PμPeC,C-PI (CÍ PIPëPíP°PrPeCÍ
PsCÍC,P°PSPSCHPsC— PePsPjP±C-PSP°C†C-C— бĤ" PSP°PIC-C,CH P·P° CÍPjPsPIPë
C,PμCĤP°PíPμPIC,PëC†PSPëC... CĤC-PIPS-C-PI CÍ PíP»P°P·PjC- PeCĤPsPIC-).

PлPsPjP±C-PSPsPIP°PSP° C,PμCĤP°PíC-CИ PíCĤPμPíP°CĤP°C,PsPj PлP°CĤP±P°PjP°P·PμPíC-PS
C,P° PrPμCИPePëPjPë PrC-CÍCĤPμC,PëPeP°PjPë (PiC-PrCĤPsC...P»PsCĤPsC,C-P°P·PëPr,
C,,CÍCĤPsCÍPμPjC-Pr) PjPsP¶Pμ PíCĤPëP·PIPμCÍC,Pë PrPs PIPëPSPëPePSPμPSPSCИ
CÍPëPjPíC,PsPjP°C,PëC†PSPSc— PiC-PíPSPSP°C,CĤC-C" PjC-C—.

PлP°CĤP±P°PjP°P·PμPíC-PS PjPsP¶Pμ P°PSC,P°PiPsPSC-P·CÍPIP°C,Pë PμC,,PμPeC,Pë
PSPμPrPμPíPSP»CИCĤPëP·CÍCĤC†PëC... PjбĤ™ CИP·PsPIPëC... CĤPμP»P°PeCÍP°PSC,C-PI
(PSP°PíCĤPëPeP»P°Pr PíP°PSPeCÍCĤPsPSC-CĤ). PĥPsP¶Pμ PIPëPSPëPePSPScÍC,Pë
PSPμPsP±C...C-PrPSC-CÍC,CH PíC-PrPIPëC‰PμPSPSCИ PrPsP· C†PëC...
PíCĤPμPíP°CĤP°C,C-PI, P° CÍC,P°PS PíP°C†C-C" PSC,C-PI PíPSc,CĤPμP±CÍC"
CĤPμC,PμP»CHPSPSPiPs PjPsPSC-C,PsCĤPëPSPiCÍ C†PμCĤPμP· PjPsP¶P»PëPIC-CÍC,CH
C€PIPëPrC€PsPiPs, PSC-P¶ PsC†C-PeCÍC"C,CHCÍCИ, P·P°PIPμCĤC€PμPSPSCИ
PSPμPNëCĤPsPjбĤ™ CИP·PsPIPsC— P±P»PsPeP°PrPë.

PлP°CĤP±P°PjP°P·PμPíC-PS, CИPe C- C-PSC€C- PíCÍPëC...PsC,CĤPsPíPSC-
PíCĤPμPíP°CĤP°C,Pë, PjPsP¶Pμ P·PSPëP¶CÍPIP°C,Pë PíPμCĤPμPSPScÍPëPjC-CÍC,CH
P°P»PePsPiPsP»CĤ, C,PsPjCÍ PíP°C†C-C" PSC,P°Pj CĤPμPePsPjPμPSPPrPsPIP°PSPs
CÍC,CĤPëPjCÍPIP°C,PëCÍCИ PIC-Pr PIP¶PëPIP°PSPSCИ P°P»PePsPiPsP»CĤ.

PμCĤPsC,PëPíPSPeP°P·P°PSPs PsPrPSPSc†P°CÍPSPμ P·P°CÍC,PsCÍCÍPIP°PSPSCИ.

PĥCÍPeC-P»CHPePë PeP°CĤP±P°PjP°P·PμPíC-PS CÍC,CĤCÍPeC,CÍCĤPSPs P±P»PëP·CHPePëPNë

PrPs C, C₇H₅P₆C⁺P₆PeP»C-C₄PSP₆C... P°PSC, P₆PrP_μPiC₇H₅P_μC⁺P°PSC, C-PI, P₆PsPiPs PSP_μ
C₇H₅P_μPePsPjP_μPSP_{Pr}PsPIP°PSPs P·P°C⁺C, PsC⁺PsPIC⁺PIP°C, P₆ PsPrPSPsC₄P°C⁺PSPs P·
C-PSPiC-P₄C-C, PsC₇H₅P°PjP₆ PjPsPSPsP°PjC-PSPsPeC⁺P₆PrP°P·P₆ (P₆H₅Ph); PiP_μC₇H₅P_μPr
PiPsC₄P°C, PePsPj P·P°C⁺C, PsC⁺C⁺PIP°PSPSC₄ PiC₇H₅P_μPiP°C₇H₅P°C, C⁺ PSP_μPsP₄C...C-PrPSPs
PiC₇H₅P₆PiP₆PSP₆C, P₆ PiC₇H₅P₆PN₆PsPj C-PSPiC-P₄C-C, PsC₇H₅C⁺ P₆H₅Ph (C%₀₀PsPSP°PN₆PjP_μPSC₆P_μ
P·P° PrPIP° C, P₆P₆||PSC- P°P₄Ps C₇H₅P°PSC-C₆P_μ, C₄PeC%₀₀Ps C⁺P_μ PrPsP·PIP₆P»C₄C⁺
PeP»C-PSC-C₄PSP° C⁺P₆C, C⁺P°C⁺C-C₄C).

P'PiP»P₆PI PSP° C⁺P_μC₇H₅PsP»PsPiC-C₄PSC- PrPsC⁺P»C-PrP₆||P_μPSPSC₄C.

P₆H₅P°C₇H₅P₄P°PjP°P·P_μPiC-PS PjPsP₆||P_μ PrP°C, P₆ C...P₆P₄PSPsPiPsP·P₆C, P₆PIPSP₆PN₆
C₇H₅P_μP·C⁺P»C₆H₅C, P°C, P'P·P P₆°P°PSP°P»C-P·C⁺ (PiP₆C⁺PsPePsP_μC,, P_μPeC, P₆PIPSP°
C₇H₅C-PrP₆PSPSP° C...C₇H₅PsPjP°C, PsPiC₇H₅P°C,, C-C₄C)B PrP»C₄ PiP₆P·PSP°C₄P_μPSPSC₄
PePsPSC⁺P_μPSC, C₇H₅P°C⁺C-C— PiP_μC₇H₅C,, P_μPSP°P·P₆PSC⁺.

P₆H₅P°C₇H₅P₄P°PjP°P·P_μPiC-PS 10,11-P_μPiPsPeC⁺P₆Pr PjPsP₆||P_μ PrP°C, P₆
C...P₆P₄PSPsPiPsP·P₆C, P₆PIPSP₆PN₆ C₇H₅P_μP·C⁺P»C₆H₅C, P°C, C-PjC⁺PSPsP»PsPiC-C₄PSPsPiPs
P°PSP°P»C-P·C⁺ P·P° PjP_μC, PsPrP₆PePsC₇ PiPsP»C₄C₇H₅P₆P·PsPIP°PSPsC—
C,, P»C⁺PsC₇H₅P_μC⁺C⁺P_μPSC⁺C-C— PrP»C₄ PiP₆P·PSP°C₄P_μPSPSC₄ PePsPSC⁺P_μPSC, C₇H₅P°C⁺C-C—
C, C₇H₅P₆C⁺P₆PeP»C-C₄PSP₆C... P°PSC, P₆PrP_μPiC₇H₅P_μC⁺P°PSC, C-PI.

P₆H₅C⁺PsP₄P»P₆PIPsC⁺C, C- P·P°C⁺C, PsC⁺C⁺PIP°PSPSC₄C.

P₆H₅P°C₇H₅P₄P°PjP°P·P_μPiC-PS C⁺P»C-Pr P·P°C⁺C, PsC⁺PsPIC⁺PIP°C, P₆ P»P₆C₆P_μ PiC-Pr
PjP_μPrP₆C₄PSP₆Pj PSP°PiP»C₄PrPsPj, C, C-P»C₆PeP₆ PiC-C⁺P»C₄ PsC⁺C-PSPeP₆
C⁺PiC-PIPIC-PrPSPsC₆P_μPSPSC₄ PePsC₇H₅P₆C⁺C, C₆H₅/C₇H₅P₆P·P₆Pe C, P° P·P° C⁺PjPsPiP₆
C₇H₅P_μC, P_μP»C₆H₅PSPsPiPs PjPsPSC-C, PsC₇H₅P₆PSPiC⁺ C⁺C, P°PSC⁺ PiP°C⁺C-C”PSC, C-PI C-P·
C⁺P_μC₇C⁺P_μPIP₆PjP₆, PiP_μC⁺C-PSPePsPiP₆PjP₆ P°P₄Ps PSP₆C₇PePsPiP₆PjP₆
PiPsC₇C⁺C₆P_μPSPSC₄PjP₆, PiPsP₄C-C₄PSP₆PjP₆ PiP_μPjP°C, PsP»PsPiC-C₄PSP₆PjP₆
C₇H₅P_μP°PeC⁺C-C₄PjP₆ PSP° C-PSC₆C- PiC₇H₅P_μPiP°C₇H₅P°C, P₆ PI P°PSP°PjPSP_μP·C- C, P° C⁺
C₇H₅P°P·C- PiP_μC₇H₅P_μPIP°PSP₆C₄ PeC⁺C₇C⁺C⁺ C, P_μC₇H₅P°PiC-C— PiC₇H₅P_μPiP°C₇H₅P°C, PsPj
P₆H₅P°C₇H₅P₄P°PjP°P·P_μPiC-PS.

P P_μPePsPjP_μPSP_{Pr}C⁺C”C, C₆H₅C⁺C₄ PiC₇H₅PsPiP_μPrP_μPSPSC₄ P·P°PiP°P»C₆H₅PSPsPiPs
P°PSP°P»C-P·C⁺ C⁺P_μC⁺C- C, P° PiP₆P·PSP°C₄P_μPSPSC₄ C₇H₅C-PIPSC₄ P°P·PsC, C⁺
C⁺P_μC₄PsPiP₆PSP₆ PI PeC₇H₅PsPIC- PSP° PiPsC₄P°C, PeC⁺ C- P· PiP_μPIPSPsC₇
PiP_μC₇H₅C-PsPrP₆C₄PSC-C⁺C, C₇ PiC-Pr C₄P°C⁺ C, P_μC₇H₅P°PiC-C—.

P₆H₅P°C₇H₅P₄P°PjP°P·P_μPiC-PS PiC₇H₅PsC₄PIP»C₄C” P»P_μPiPeC⁺
P°PSC, P₆C...PsP»C-PSP_μC₇PiC-C₄PSC⁺ P°PeC, P₆PIPSC-C⁺C, C₆H₅, C, PsPjC⁺ PiP°C⁺C-C”PSC, C-PI P·
PiC-PrPiP₆C%₀₀P_μPSP₆Pj PIPSC⁺C, C₇H₅C-C₆PSCH₅PsPsC₄PSP₆Pj C, P₆C⁺PePsPj C⁺P»C-Pr
PiPsPiP_μC₇H₅P_μPrP₆C, P₆ C, P° PiC₇H₅PsPePsPSC⁺C⁺P»C₆H₅C, C⁺PIP°C, P₆ C%₀₀PsPrPs
PjPsP₆||P»P₆PIP₆C... C,, P°PeC, PsC₇H₅C-PI C₇H₅P₆P·P₆PeC⁺.

P₆Y»C-Pr PiP°Pj₆H[™] C₄C, P°C, P₆ PiC₇H₅Ps PjPsP₆||P»P₆PIC⁺ P°PeC, P₆PIP°C⁺C-C₇
PiC₇H₅P₆C...PsPiP°PSP₆C... PiC⁺P₆C...PsP·C-PI, P° PiC₇H₅P₆ P»C-PeC⁺PIP°PSPSC-
PiP°C⁺C-C”PSC, C-PI P»C-C, PSCH₅PsPiPs PIC-PeC⁺ ₆H[™] PiC₇H₅Ps PjPsP₆||P»P₆PIC⁺
P°PeC, P₆PIP°C⁺C-C₇ C⁺PiP»C⁺C, P°PSPsC⁺C, C- C⁺PIC-PrPsPjPsC⁺C, C- C, P° C, C₇H₅P₆PIPsP₆||PSP_μ
P·P₄C⁺PrP₆||P_μPSPSC₄C.

P_μC₇H₅P_μPiP°C₇H₅P°C, P·P°P·PIP₆C₄P°PN₆ PSP_μP_μC,, P_μPeC, P₆PIPSP₆PN₆ PiC₇H₅P₆ P°P₄C⁺P°PSC⁺P°C...

(PjP°P»PëC... PµPïC-P»PµPïC,PëC‡PSPëC... PSP°PïP°PrP°C...) C,P° PjC-PsPeP»PsPSC-C‡PSPëC... PSP°PïP°PrP°C.... PhPeCḡPµPjC- PIPëPïP°PrPePë CÍPIC-PrC‡P°C,Ch PïCḡPs C,Pµ, C°%Ps PïPsCÍPëP»PµPSPSCÍ PSP°PïP°PrC-PI PjPsP¶P»PëPIPµ CÍ PïP°C‡C-C”PSC,C-PI P·P°C,PëPïPsPIPëPjPë P°P±CÍP°PSCÍP°PjPë.

P”PµPjP°C,PsP»PsPiC-C‡PSC- PµC,,PµPeC,Pë. P‡P· P·P°CÍC,PsCÍCÍPIP°PSPSCÍPj PïCḡPµPïP°CḡP°C,CÍ PïPsPIBḡ™ CÍP·CÍCḡC,Ch CḡPsP·PIPëC,PsPe P°PiCḡP°PSCÍP»PsC‡PëC,PsP·CÍ C,P° P°PïP»P°CÍC,PëC‡PSPsC— P°PSPµPjC-C—; PsPrPSP°Pe C‡PµCḡPµP· PSP°PrP·PIPëC‡P°PNëPSPs PSPëP·ChPeCÍ C‡P°CÍC,PsC,CÍ PIPëPïP°PrPeC-PI CḡPsP·PIPëC,PeCÍ C‡PëC... CÍC,P°PSC-PI PIP°P¶PePs PsC‡C-PSPëC,Pë P·PSP°C‡CÍC°%PëPNë CḡPëP·PëPe PïCḡPë PïCḡPëPNëPsPjC- PïCḡPµPïP°CḡP°C,CÍ PḡP°CḡP±P°PjP°P·PµPïC-PS. P”P»CÍ C...PIPScḡPëC..., CÍPeC- PSPµ PsC,CḡPëPjCÍPIP°P»Pë C,PµCḡP°PïC-C—, P·P°PïP°P»ChPSPëPNë CḡPëP·PëPe CḡPsP·PIPëC,PeCÍ P°PiCḡP°PSCÍP»PsC‡PëC,PsP·CÍ CÍC,P°PSPsPIPëC,Ch 4,7 PsCÍPsP±Pë/1000000 PSP° CḡC-Pe, P°PïP»P°CÍC,PëC‡PSPsC— P°PSPµPjC-C— Bḡ“ 2 PsCÍPsP±Pë/1000000 PSP° CḡC-Pe.

PµP°C‡C-C”PSC,C-PI PïPsC,CḡC-P±PSPs PïCḡPsC-PSC,,PsCḡPjCÍPIP°C,Pë PïCḡPs CḡP°PSPSC- PsP·PSP°PePë C,PsPeCÍPëC‡PSPsCÍC,C- C,P° CÍPëPjPïC,PsPjPë PjPsP¶P»PëPIPëC... PïPµPjP°C,PsP»PsPiC-C‡PSPëC... PïPsCḡCÍC€PµPSCḡ, P° C,P°PePsP¶ PïCḡPs CÍPëPjPïC,PsPjPë PrPµCḡPjP°C,PsP»PsPiC-C‡PSPëC... C,P° PïPµC‡C-PSPePsPIPëC... CḡPµP°PeC‡C-PNë. PµP°C‡C-C”PSC,P° CÍP»C-Pr PïPsPïPµCḡPµPrPëC,Pë, C°%Ps CÍ CḡP°P·C- PïPsCÍPIPë C,P°PePëC... CḡPµP°PeC‡C-PNë, CÍPe P¶P°Cḡ, P°PSPiC-PSP°, C€PeC-CḡPSC- PIPëCÍPëPïPë, PIPëCḡP°P·PePë CÍ CḡPsC,PsPIC-PNë PïPsCḡPsP¶PSPëPSC-, CÍPëPSC‡C-, CÍPeC- P»PµPiPePs PIPëPSPëPeP°CḡC,Ch, C,PsC‡PePsPIC- PeCḡPsPIPsPIPëP»PëPIPë P°P±Ps PïPµPjPsCḡP°PiC-C‡PSP° PïCÍCḡPïCÍCḡP°, CÍP»C-Pr PSPµPïP°PNëPSPs P·PIPµCḡPSCÍC,PëCÍCÍ PrPs P»C-PeP°CḡCÍ.

PïPeC°%Ps PeC-P»ChPeC-CÍC,Ch P»PµPNëPePsC‡PëC,C-PI P°P±Ps C,CḡPsPjP±PsC‡PëC,C-PI P·PSP°C‡PSPs P·PSPëP¶CÍC”C,ChCÍCÍ PïC-Pr C‡P°CÍ C,PµCḡP°PïC-C—, CÍP»C-Pr PïCḡPsPIPsPrPëC,Pë P·P°PïP°P»ChPSPëPNë P°PSP°P»C-P· PeCḡPsPIC- C,P° P·PrC-PNëCÍPSCḡPIP°C,Pë CḡPµC,PµP»ChPSPëPNë PjPsPSC-C,PsCḡPëPSPi CÍC,P°PSCÍ PïP°C‡C-C”PSC,P°. P»C-PeCÍPIP°PSPSCÍ PïCḡPµPïP°CḡP°C,PsPj PḡP°CḡP±P°PjP°P·PµPïC-PS PSPµPsP±C...C-PrPSPs PïCḡPëPïPëPSPëC,Pë, CÍPeC°%Ps CÍ PïP°C‡C-C”PSC,P° CḡPsP·PIPëPIP°C”C,ChCÍCÍ P»PµPNëPePsPïPµPSC-CÍ, CÍPeP° C” CÍPµCḡPNëPsP·PSPsCḡ, PïCḡPsPiCḡPµCÍCÍCḡC‡PsCḡ P°P±Ps CÍCÍPïCḡPsPIPsPrP¶CÍC”C,ChCÍCÍ PeP»C-PSC-C‡PSPëPjPë PïCḡPsCÍPIP°PjPë, PSP°PïCḡPëPeP»P°Pr PïP°CḡCÍC‡PePsCḡ P°P±Ps P±PsP»PµPj CÍ PïPsCḡP»C-; P° C,P°PePsP¶ PïCḡPë PïPsCÍPIC- PsP·PSP°Pe PïCḡPëPiPSC-C‡PµPSPSCÍ C,,CÍPSPeC‡C-C— PeC-CÍC,PePsPIPsPiPs PjPsP·PeCÍ.

P’C-PrP·PSP°C‡P°P»PsCÍCÍ C,PëPjC‡P°CÍPsPIPµ P°P±Ps CÍC,C-PNëPePµ P·PSPëP¶PµPSPSCÍ PeC-P»ChPePsCÍC,C- C,CḡPsPjP±PsC‡PëC,C-PI P°P±Ps P»PµPNëPePsC‡PëC,C-PI CÍ P·PIBḡ™ CÍP·PeCÍ P· PïCḡPëPNëPsPjPsPj PïCḡPµPïP°CḡP°C,CÍ PḡP°CḡP±P°PjP°P·PµPïC-PS. PhPrPSP°Pe CÍ P±C-P»ChC€PsCÍC,C- PIPëPïP°PrPeC-PI C‡Pµ P·PSPëP¶PµPSPSCÍ P±CÍP»Ps C,PëPjC‡P°CÍPsPIPëPj C- PSPµ CÍPIC-PrC‡PëP»Ps PïCḡPs CḡPsP·PIPëC,PsPe P°PïP»P°CÍC,PëC‡PSPsC— P°PSPµPjC-C— P°P±Ps P°PiCḡP°PSCÍP»PsC‡PëC,PsP·CÍ. P”Ps PïPsC‡P°C,PeCÍ C,PµCḡP°PïC-C— C,P° PïPµCḡC-PsPrPëC‡PSPs PïC-Pr C‡P°CÍ C—C— PïCḡPsPIPµPrPµPSPSCÍ CÍP»C-Pr P·PrC-PNëCÍPSCḡPIP°C,Pë P°PSP°P»C-P· PeCḡPsPIC-, PIPeP»CḡC‡P°CḡC‡Pë PIPëP·PSP°C‡PµPSPSCÍ PeC-P»ChPePsCÍC,C-B C,CḡPsPjP±PsC‡PëC,C-PI (P° C,P°PePsP¶, PjPsP¶P»PëPIPs, PeC-P»ChPePsCÍC,C- CḡPµC,PëPeCÍP»PsC‡PëC,C-PI C,P° CḡC-PIPSCÍ PïPµPjPsPiP»PsP±C-PSCÍ).

PŸPµCḡPNëPsP·PSC- PrPµCḡPjP°C,PsP»PsPiC-C‡PSC- CḡPµP°PeC‡C-C—. PŸPµCḡPNëPsP·PSC-B

PrP_μCT_μPjP[°]C,PsP»PsPiC-C†PSC- CT_μPμP[°]PeC†C-C—, C_μPeC- PIPeP»CT_μC†P[°]CT_μC,CH
C,PsPeC†P[°]PeC†PSP_μPN_μ PμPiC-PrP_μCT_μPjP[°]P»CH_μPSP_μPN_μ PSP_μPeCT_μPsP»C-P (P_μP•P_μ), P[°]P±Ps
C†P_μPSP_μPrCT_μPsPj P»P[°]PN_μC”P»P[°], C,P[°] C†P_μPSP_μPrCT_μPsPj
P_μY_μC,C-PIP_μPSC†P[°]CT_μ”P”P_μPsPSC†PsPSP[°] B (P_μY_μP_μ”), PiCT_μP_μ P·P[°]C†C,PsC†C†P_μPSPSC-
PiCT_μPμPiP[°]CT_μP[°]C,C† P_μP[°]CT_μP±P[°]PjP[°]P·PμPiC-PS PIP_μPSP_μPeP[°]CT_μC,CH PrC†P_μCT_μC-PrPePs.
PμP[°]C†C-C”PSC,P_μ P· C†P_μCT_μPN_μPsP·PSP_μPjP_μ PrP_μCT_μPjP[°]C,PsP»PsPiC-C†PSP_μPjP_μ
CT_μPμP[°]PeC†C-C_μPjP_μ PjPsP_μC†C,CH PiPsC,CT_μPμP±C†P_μP[°]C,P_μ PiPsC†PiC-C,P[°]P»C-P·P[°]C†C-C—,
PsC†PeC-P»CH_μPeP_μ C†C- C†C,P[°]PSP_μ PjPsP_μC†C,CH P·P[°]PiCT_μPsP_μC†P_μP[°]C,P_μ P_μPeC,C,CH.
P[°]C-P»CH_μC†C-C†C,CH PIP_μPeP[°]PrPeC-PI CT_μPsP·PIP_μPeC,PeC† P_μY_μP_μ”/P_μY_μP_μ·P_μ
PIC-PrP·PSP[°]C†P[°]CT_μC,CHC†C_μ PiCT_μPsC,C_μPiPsPj PiPμCT_μC†PeC... PeC-P»CH_μPePsC...
PjC-C†C_μC†C-PI P»C-PeC†P_μPSPSC_μ PiCT_μPμPiP[°]CT_μP[°]C,PsPj P_μP[°]CT_μP±P[°]PjP[°]P·PμPiC-PS.
PμCT_μP_μ CT_μPsP·PIP_μPeC,PeC† C†P_μPjPiC,PsPjC-PI, C_μPs C†PIC-PrC†P[°]C,CH PiCT_μPs
C†PμCT_μPN_μPsP·PSC- PrPμCT_μPjP[°]C,PsP»PsPiC-C†PSC- CT_μPμP[°]PeC†C-C— (PSP[°]PiCT_μP_μPeP»P[°]Pr
P_μY_μP_μ”, C†P_μPSP_μPrCT_μPsPj P»P[°]PN_μC”P»P[°]/P_μY_μP_μ·P_μ), PiCT_μP_μPN_μPsPj PiCT_μPμPiP[°]CT_μP[°]C,C†
P_μP[°]CT_μP±P[°]PjP[°]P·PμPiC-PS C†P»C-Pr PSPμPiP[°]PN_μPSPs PiCT_μP_μPeP_μPSP_μPeC,P_μ C,P[°]
PiCT_μP_μPeP·PSP[°]C†PeC,P_μ P[°]P»CH_μC,PμCT_μPSP[°]C,P_μPIPSC† C,PμCT_μP[°]PiC-CT_μ.

PαP[°]CT_μPjP[°]PePsPiPμPSPsPjC-PeP[°].

P—CT_μTM C_μPIP»C_μC”C,CHC†C_μ PIC†Pμ P±C-P»CH_μC†Pμ C†PIC-PrC†PμPSC_μ PiCT_μPs PIP_μP»P_μPI
CT_μC-P·PSP_μPeC... P[°]P»PμP»C-PI HLA PSP[°] C†C...P_μPeC»CH_μPSC-C†C,CH PiP[°]C†C-C”PSC,P[°] PrPs
PIP_μPSP_μPePSPμPSPSC_μ PiPsP±C-C†PSP_μPeC... CT_μPμP[°]PeC†C-PN_μ, PiPsPiCT_μTM C_μPIP·P[°]PSP_μPeC... P·
C-PjC†PSPSPsCT_μ C†P_μPeC†C,PμPjPsCT_μ.

P—PiCT_μTM C_μPIP·PsPe C-P (HLA)-P*1502

P PμC,CT_μPsC†PiPμPeC,P_μPIPSC- PrPsC†P»C-PrP_μPIPμPSPSC_μ C† PiP[°]C†C-C”PSC,C-PI-
PeP_μPeC,P[°]PN_μC†C-PI PμC,PSC-C†PSPsC— PiCT_μC†PiP_μ C...P[°]PS
B PiCT_μPsPrPμPjPsPSC†C,CT_μC†P_μP»P_μPeP_μCT_μP[°]P_μPIPμPSC† PePsCT_μPμP»C_μC†C-CT_μ PjC-P_μ
C†PeC-CT_μPSP_μPjP_μ CT_μPμP[°]PeC†C-C_μPjP_μ P_μY_μP_μ”/P_μY_μP_μ·P_μ, PiPsPiCT_μTM C_μPIP·P[°]PSP_μPePjP_μ P·
PeP[°]CT_μP±P[°]PjP[°]P·PμPiC-PSPsPj, C,P[°] PSP[°]C_μPIPSC-C†C,CT_μ C† C†PeC... PiP[°]C†C-C”PSC,C-PI
P»CT_μPrC†CH_μPePsPiPs P»PμPN_μPePsC†PeC,P[°]CT_μPSPsPiPs P[°]PSC,P_μPePiPμPSC† (HLA), P[°]P»PμP»C_μ
(HLA)-P*1502. P[°]C-P»CH_μC†P[°] C†P[°]C†C,PsC,P[°] PIP_μPeP[°]PrPeC-PI CT_μPsP·PIP_μPeC,PeC† P_μY_μP_μ”
(C†PIP_μPeP_μCT_μC-PrPePs, PSC-P_μ PrC†P_μCT_μC-PrPePs) C...P[°]CT_μP[°]PeC,PμCT_μPSP[°] PrP»C_μ
PrPμC_μPeP_μPeC... PeCT_μP[°]C—PS P_μP·C-C— (PSP[°]PiCT_μP_μPeP»P[°]Pr P_μY_μP_μPN_μPIP[°]PSC_μ,
P_μP[°]P»P[°]PN_μPeC-C_μ C,P[°] PαC-P»C-PiPiC-PSP_μ), PrPμ C†PμCT_μPμPr PSP[°]C†PμP»PμPSPSC_μ
PiCT_μPμPiP[°]P»CT_μC” P[°]P»PμP»CH (HLA)-P*1502. P_μC-P»CH_μPeC-C†C,CH PSPsC†C-C—PI
C†CH_μPsPiPs P[°]P»PμP»C_μ C†PμCT_μPμPr PSP[°]C†PμP»PμPSPSC_μ P_μP·C-C— C†C,P[°]PSPsPIP_μPeC,CH
PiPsPSP[°]Pr 15 % PSP[°] PαC-P»C-PiPiC-PSP[°]C..., C† P_μY_μP_μC—P»P[°]PSP_μPrC-, P[°]PsPSPePsPSPiC† C,P[°]
P_μP[°]P»P[°]PN_μPeC-C—, PiCT_μP_μPeP±P»P_μPeP·PSPs 10 % CT_μ” C† P_μY_μP_μPN_μPIP[°]PSC-, PjP[°]PN_μP_μPIPμ 4 % CT_μ”
C† PμC-PIPSC-C†PSPsPjC† P_μPeC,P[°]C—, PiCT_μP_μPeP±P»P_μPeP·PSPs PIC-Pr 2 % PrPs 4 % CT_μ” C†
PμC-PIPrPμPSPSC-PN_μ P_μP·C-C— (PIPeP»CT_μC†P[°]CT_μC†P_μ P†PSP_μPrC-CT_μ) C- PjPμPSC†Pμ 1 % CT_μ”
C† PiPiPsPSC-C— C,P[°] P_μPsCT_μPμC—. PμPsC†PeCT_μPμPSPSC_μ P[°]P»PμP»C_μ (HLA)-P*1502 C”
PSPμP·PSP[°]C†PSP_μPj C†PμCT_μPμPr C”PIC_μPsPiPμPN_μC†CH_μPeP_μPeC...,
P[°]C,,CT_μP_μPeP[°]PSC†CH_μPeP_μPeC... PSP[°]CT_μPsPrC-PI, C†PμCT_μPμPr PePsCT_μC-PSPSPsPiPs
PSP[°]C†PμP»PμPSPSC_μ P_μPjPμCT_μP_μPeP_μPeC,P[°] P»P[°]C,P_μPSPsP[°]PjPμCT_μP_μPeP[°]PSC†CH_μPePsPiPs
PSP[°]C†PμP»PμPSPSC_μ.

Pj C,PeC... PiP[°]C†C-C”PSC,C-PI, C_μPeC- CT_μPsP·PiP»C_μPIPrP[°]CT_μC,CHC†C_μ C_μPe C,P[°]PeC-, C_μPs
PiPμPSPμC,PeC†PSPs PSP[°]P»PμP_μP[°]C,CH PrPs PiCT_μC†Pi CT_μP_μPeP·PeP_μPeC†, PiPμCT_μPμPr
PiPsC†P[°]C,PePsPj P»C-PeC†P_μPSPSC_μ PiCT_μPμPiP[°]CT_μP[°]C,PsPj P_μP[°]CT_μP±P[°]PjP[°]P·PμPiC-PS
C†P»C-Pr PiCT_μPsPiPsPrPeC,P_μ C,PμC†C,C†P_μPSPSC_μ PSP[°] PiCT_μPeC†C†C,PSC-C†C,CH

P°P»PμP»CΠ (HLA)-P*1502. PĪPeC%Ps P°PSP°P»C-P. PSP° PĭCĥPēCĭCřC,PSC-CĭC,CH
P°P»PμP»CΠ (HLA)-P*1502 PrP°C” PĭPsP·PēC,PēPIPSpēPNē CĥPμP·CřP»CHC,P°C,, C,Ps
P»C-PeCřPIP°PSPSCΠ PĭCĥPμPĭP°CĥP°C,PsPj PĥP°CĥP±P°PjP°P·PμPĭC-PS
CĥPsP·PĭPsC±PēPSP°C,Pē PSPμ CĭP»C-Pr, PsPeCĥC-Pj PĭPēPĭP°PrPeC-PI, PePsP»Pē
PIC-PrCĭCřC,PSC- C-PSCēC- PIP°CĥC-P°PSC,Pē C,PμCĥP°PĭPμPIC,PēC±PSPsPiPs
P»C-PeCřPIP°PSPSCΠ. PμP°C†C-C”PSC,Pē, CΠPeC- PĭCĥPsPNēCēP»Pē PsP±CĭC,PμPΠPμPSPSCΠ
C,P° PsC,CĥPēPjP°P»Pē PSPμPĭP°C,PēPIPSpēPNē CĥPμP·CřP»CHC,P°C, C%PsPrPs (HLA)-B*1502,
PjP°CĥC,CH PSPēP·CHPePēPNē CĥPēP·PēPe CĥPsP·PĭPēC,PeCř PŸPŸP”, C...PsC±P° PrCřPΠPμ
CĥC-PrPePs C,P°PeC- CĥPμP°PeC†C-C— PjPsPΠCřC,CH P·CřCĭC,CĥC-C±P°C,PēCĭCH.

PķP° CĭCHPsPiPsPrPSC- C±PμCĥPμP· PIC-PrCĭCřC,PSC-CĭC,CH PrP°PSPēC... C,PsC±PSPs
PSPμPIC-PrPsPjPs, C±Pē Cř PICĭC-C... PsCĭC-P± PĭC-PIPrPμPSPSPs-CĭC...C-PrPSPsPiPs
P°P·C-PNēCĭCHPePsPiPs PĭPsC...PsPrPΠPμPSPSCΠ C-CĭPSCřCĥC,CH CĥPēP·PēPePē.B

PķP°CΠPIPSC-CĭC,CH P°P»PμP»CΠ (HLA)-P*1502 C” C,,P°PeC,PsCĥPsPj CĥPēP·PēPeCř
CĥPsP·PĭPēC,PeCř PŸPŸP”/PŸP·Pķ Cř PĭP°C†C-C”PSC,C-PI-PePēC,P°PNēC†C-PI, CΠPeC-
PsC,CĥPēPjCřCĥC,CH C-PSCēC- PĭCĥPsC,PēPμPĭC-P»PμPĭC,PēC±PSC- P·P°CĭPsP±Pē, C%Ps
PjPsPΠCřC,CH P±CřC,Pē PĭPsPIBĥ™ CΠP·P°PSC- P· PĭPēPSPēPePSPμPSPSCΠPj PŸPŸP”/PŸP·Pķ.
PŸP°PePēPj C±PēPSPsPj, CĭP»C-Pr CřPSPēPeP°C,Pē P·P°CĭC,PsCĭCřPIP°PSPSCΠ C-PSCēPēC...
PĭCĥPμPĭP°CĥP°C,C-PI, C%Ps PjPsPΠCřC,CH P±CřC,Pē PĭPsPIBĥ™ CΠP·P°PSC- C-P·
PĭPēPSPēPePSPμPSPSCΠPj PŸPŸP”/PŸP·Pķ, PĭP°C†C-C”PSC,P°Pj, CΠPeC- PjP°CĥC,CH
P°P»PμP»CH (HLA)-P*1502, CΠPeC%Ps PjPsPΠPSP° P·P°CĭC,PsCĭCřPICřPIP°C,Pē
P°P»CHC,PμCĥPSP°C,PēPIPSCř C,PμCĥP°PĭC-Cĥ. P—P°P·PĭPēC±P°PNē PSPμPjP°C”
PĭPsC,CĥPμP±Pē PĭCĥPsPiPsPrPēC,Pē PĭPμPSPμC,PēC±PSPēPNē CĭPeCĥPēPSC-PSPi
PĭP°C†C-C”PSC,C-PI C,PēC... PSP°C†C-PsPSP°P»CHPSPsCĭC,PμPNē, Cř
PĭCĥPμPrCĭC,P°PIPSpēPeC-PI CΠPePēC... PSPēP·CHPePēPNē PePsPμC,,C-C†C-C”PSC,
P°P»PμP»CΠ (HLA)-P*1502. Pj P±C-P»CHCēPsCĭC,C- PĭPēPĭP°PrPeC-PI PSPμ
CĥPμPePsPjPμPSPPrCřC”C,CHCĭCΠ PĭCĥPsPiPsPrPēC,Pē CĭPeCĥPēPSC-PSPi C...PIPsCĥPēC...,
CΠPeC- PĭPΠPμ PsC,CĥPēPjCřCĥC,CH PĥP°CĥP±P°PjP°P·PμPĭC-PS, PsCĭPeC-P»CHPePē
CĥPēP·PēPe PĭPēPSPēPePSPμPSPSCΠ PŸPŸP”/PŸP·Pķ P·PSP°C±PSPs PsP±PjPμPΠPμPSPēPNē
PĭPμCĥCēPēPjPē PeC-P»CHPePsPjP° PjC-CĭCΠC†CΠPjPē, PSPμP·P°P»PμPΠPSPs PIC-Pr
PĭCĥPēCĭCřC,PSPsCĭC,C- Cř PĭPμPSP°C... PĭP°C†C-C”PSC,P° P°P»PμP»CΠ (HLA)-P*1502.

Pj PĭP°C†C-C”PSC,C-PI C”PICĥPsPĭPμPsC—PrPSPsC— CĥP°CĭPē P·PIBĥ™ CΠP·PsPe PjC-PΠ
P°P»PμP»PμPj (HLA)-B*1502 C,P° PĭPēPSPēPePSPμPSPSCΠPj PŸPŸP” PIC-PrCĭCřC,PSC-PNē.

P—PIBĥ™ CΠP·PsPe C-P· HLA-Pĥ*3101

P>PμPNēPePsC†PēC,P°CĥPSPēPNē P°PSC,PēPiPμPS P»CHPrPēPSPē C” C,,P°PeC,PsCĥPsPj
CĥPēP·PēPeCř CĥPsP·PĭPēC,PeCř CēPeC-CĥPSPēC... PĭPsP±C-C±PSPēC... CĥPμP°PeC†C-PNē,
C,P°PePēC... CΠPe PŸPŸP”, PŸP·Pķ, PjPμPrPēPeP°PjPμPSC,PsP·PSPēPNē PĭPēCĭPēPĭ P·
PμPsP·C-PSPsC,,C-P»C-C”Cĥ C,P° CĭPēCĭC,PμPjPSPēPjPē CĭPēPjPĭC,PsPjP°PjPē (DRESS),
PĭPsCĭC,CĥPēPNē PĭPμPSPμCĥP°P»C-P·PsPIP°PSPēPNē PμPeP·P°PSC,PμPjP°C,PsP·PSPēPNē
PĭCřCĭC,CřP»CHPsP· (AGEP), PjP°PeCřP»PsPĭP°PĭCřP»CHPsP·PSPēPNē PĭPēCĭPēPĭ. PĪPeC%Ps
P°PSP°P»C-P· PĭPēCΠPIP»CΠC” PSP°CΠPIPSC-CĭC,CH P°P»PμP»CΠ HLA-Pĥ*3101, C,Ps PIC-Pr
P·P°CĭC,PsCĭCřPIP°PSPSCΠ PĭCĥPμPĭP°CĥP°C,Cř PĥP°CĥP±P°PjP°P·PμPĭC-PS CĭP»C-Pr
CřC,CĥPēPjP°C,PēCĭCΠ.

PĥP±PjPμPΠPμPSPSCΠ PĭPμPSPμC,PēC±PSPsPiPs CĭPeCĥPēPSC-PSPiCř

P PμP·CřP»CHC,P°C,Pē PĭPμPSPμC,PēC±PSPsPiPs CĭPeCĥPēPSC-PSPiCř PSPμ PĭPsPĭPēPSPSC-
P·P°PjC-PSCΠC,Pē PIC-PrPĭPsPIC-PrPSPēPNē PeP»C-PSC-C±PSPēPNē PSP°PĭP»CΠPr C,P°

P»C-PeCfPIP°PSPSCЦ PIP°C†C-C”PSC,C-PI. P PsP»CH Cр PIPePSPePePSPμPSPSC- C†PеC...
C,CЦP¶PePеC... CеPeC-CђPSPeC... PиPsP±C-C‡PSPeC... CђPμP°PeC†C-PNе
PIC-PrC-PiCђP°CHC,CH C-PSCeC- PjPsP¶P»PеPIC- C,,P°PeC,PsCђPе, C,P°PeC- CЦPe
PrPsP·CрPIP°PSPSCЦ PиCђPsC,PеPμPиC-P»PμPиC,PеC‡PSPsPiPs P·P°C†PsP±Cр,
PrPsC,CђPеPjP°PSPSCЦ CђPμP¶PеPjCр C,PμCђP°PiC-C—, C†CрPiCрC,PSCC C,PμCђP°PiC-CЦ.
P’PIP»PеPI C-PSCePеC... P·P°C...PIPsCђCђPIP°PSCH C,P° CђC-PIPμPSCH
PjPsPSC-C,PsCђPеPSPиCр CеPeC-CђPSPeC... PиPsCђCрCеPμPSCH PSPμ PIPePIC‡P°P»Pе.

P†PSCeC- PrPμCђPjP°C,PsP»PsPiC-C‡PSC- CђPμP°PeC†C-C—.

PHPSP¶P»PеPIPePNе C,P°PePsP¶ CђPsP·PIPeC,PsPe C†PePsCђPsPjPеPSCрC%PеC... C,P°
C,P°PePеC..., C%Ps PSPμ P·P°PiCђPsP¶CрCHC,CH P·PrPsCђPsPiBђ™ CH, P»PμPiPePеC...
PrPμCђPjP°C,PsP»PsPiC-C‡PSPeC... CђPμP°PeC†C-PNе, PSP°PiCђPеPeP»P°Pr
C-P·PsP»CHPsPIP°PSPsC— PjP°PeCрP»CЦCђPSPsC— P°P±Ps
PjP°PeCрP»PsPiP°PiCрP»CHPsP·PSPsC— PμPeP·P°PSC,PμPjPе. P—P°P·PIPeC‡P°PNе PIPsPSPe
PjPеPSP°CHC,CH C‡PμCђPμP· PeC-P»CHPeP° PrPSC-PI P°P±Ps C,PеP¶PSC-PI CЦPe PиCђPе
PSPμP·PjC-PSPSPsPjCр PrPsP·CрPIP°PSPSC-, C,P°Pe C- PiC-C†P»CЦ P·PSPeP¶PμPSPSCЦ
PrPsP·Pе PiCђPμPiP°CђP°C,Cр. PhC†PeC-P»CHPePе CђP°PSPSC- PsP·PSP°PePе P±C-P»CHCе
C†PμCђPNеPsP·PSPeC... PrPμCђPjP°C,PsP»PsPiC-C‡PSPeC... CђPμP°PeC†C-PNе PjPsP¶Pμ
P±CрC,Pе PrCрP¶Pμ C†PeP»P°PrPSPs PIC-PrCђC-P·PSPeC,Pе PIC-Pr P»PμPiPePеC...
C†PePsCђPsPjPеPSCрC‡PеC... CђPμP°PeC†C-PNе, PиP°C†C-C”PSC, PиPsPIPePSPμPS
PиPμCђPμP±CрPIP°C,Pе PiC-Pr PиPеP»CHPSPePj PSP°PiP»CЦPrPsPj, C%PsP± PSPμPiP°PNеPSPs
PiCђPеPiPеPSPeC,Pе P·P°C†C,PsC†CрPIP°PSPSCЦ PиCђPμPiP°CђP°C,Cр, CЦPeC%Ps
CђPμP°PeC†C-CЦ PиPsC†PеP»PеC,CHC†CЦ.

PкP°CЦPIPSC-C†C,CH Cр PиP°C†C-C”PSC,P° P°P»PμP»CЦ HLA-Pђ* 3101 PиPsPiBђ™ CЦP·P°PSPs
P· PIPePSPePePSPμPSPSCЦPj PjPμPSCe C†PμCђPNеPsP·PSPeC... PSPμP±P°P¶P°PSPeC...
CђPμP°PeC†C-PNе P· P±PsPeCр CеPeC-CђPе PSP° PeP°CђP±P°PjP°P·PμPiC-PS, C,P°PePеC...
CЦPe C†PеPSPrCђPsPj PiC-PиPμCђC‡CрC,P»PеPIPsC†C,C- PrPs PiCђPsC,PеC†CрPrPsPjPSPeC...
P·P°C†PsP±C-PI P°P±Ps PSPμP·PSP°C‡PSC- PIPeC†PеPiP°PSPSCЦ
(PjP°PeCрP»PsPiP°PiCрP»CHPsP·PSPePNе PIPeC†PеPi). PhPrPSP°Pe PSPμ P±CрP»Ps
PIC†C,P°PSPsPIP»PμPSPs, C%Ps PSP°CЦPIPSC-C†C,CH (HLA)-P*1502 PjPsP¶Pμ
C†PIC-PrC‡PеC,Pе PiCђPs CђPеP·PеPe PIPePSPePePSPμPSPSCЦ
PIPeC%PμP·P°P·PSP°C‡PμPSPeC... CеPeC-CђPSPeC... CђPμP°PeC†C-PNе.

P”C-PиPμCђC‡CзC,P»PеPIC-C†C,CH. PлP°CђP±P°PjP°P·PμPiC-PS PjPsP¶Pμ
C†PiCђPsPIPsPeCрPIP°C,Pе CђPsP·PIPeC,PsPe CђPμP°PeC†C-PNе
PiC-PиPμCђC‡CрC,P»PеPIPsC†C,C-, PIPeP»CHC‡P°CHC‡Pе PjPμPrPеPeP°PjPμPSC,PsP·PSPePNе
PIPeC†PеPi P· PμPsP·PеPSPsC,,C-P»C-C”CH C,P° C†PеC†C,PμPjPSPePjPе C†PеPjPiC,PsPjP°PjPе
(DRESS), PjPSPsP¶PеPSPSC- CђPμP°PeC†C-C— PiC-PиPμCђC‡CрC,P»PеPIPsC†C,C-
C†PiPsPIC-P»CHPSPsPiPs C,PеPiCр P· PiP°CђCЦC‡PePsCH, PIPeC†PеPiP°PSPSCЦPj,
PIP°C†PeCрP»C-C,PsPj, P»C-PjC,,P°PrPμPSPsPiP°C,C-C”CH, PiC†PμPIPrPsP»C-PjC,,PsPjPsCH,
P°CђC,CђP°P»PiC-C”CH, P»PμPNеPePsPiPμPSC-C”CH, PμPsP·PеPSPsC,,C-P»C-C”CH,
PиPμPiP°C,PsC†PiP»PμPSPsPjPμPiP°P»C-C”CH, P·PjC-PSPμPSPePjPе PиPsPeP°P·PSPePeP°PjPе
C,,CрPSPeC†C-C— PиPμC‡C-PSPePе C,P° C†PеPSPrCђPsPjPsPj P·PSPePePSPμPSPSCЦ
P¶PsPIC‡PSPeC... PiCђPsC,PsPe (PIPeP»CHC‡P°CHC‡Pе CђCрPNеPSCрPIP°PSPSCЦ C,P°
P·PSPePePSPμPSPSCЦ PIPSCрC,CђC-CеPSCHPSP¶PsPIC‡PSPeC... PiCђPsC,PsPe), CЦPeC-
PjPsP¶CрC,CH PiCђPsCЦPIP»CЦC,PеC†CЦ Cр CђC-P·PSPeC... PePsPjP±C-PSP°C†C-CЦC....

Py°PePsP¶ PjPsP¶P»PëPIpëPNë PIP°P»PëPI PSP° C-PSC€C- PsC¶PiP°PSPë (P»PµPiPµPSC-, PSPëC¶PePë, PiC-PrC€P»CrPSPePsPICr P·P°P»PsP·Cr, PjC-PsPeP°C¶Pr, C,PsPICrC,Cr PePëC€PeCr).

PµP°C†C-C°PSC,C-PI P· C¶PµP°PeC†C-C¶PjPë PiC-PiPµC¶C†CrC,P»PëPIPsC†C,C- PSP° PeP°C¶P±P°PjP°P·PµPiC-PS PiPsC,C¶C-P±PSPs PiC¶PsC-PSC,,PsC¶PjCrPIP°C,Pë PiC¶Ps C,Pµ, C°Ps PiC¶PëP±P»PëP·PSPs 25B¶“30 % C,P°PePëC... PiP°C†C-C°PSC,C-PI C,P°PePsP¶ PjPsP¶CrC,CH PjP°C,Pë C¶PµP°PeC†C-C— PiC-PiPµC¶C†CrC,P»PëPIPsC†C,C- PSP° PsPeC†PeP°C¶P±P°P·PµPiC-PS.

PµC¶Pë P·P°C†C,PsC†CrPIP°PSPSC- PeP°C¶P±P°PjP°P·PµPiC-PSCr C,P° C,,PµPSC-C,PsC—PSCr PjPsP¶P»PëPIpëPNë C¶PsP·PIPëC,PsPe PiPµC¶PµC...C¶PµC†PSPsC— PiC-PiPµC¶C†CrC,P»PëPIPsC†C,C-.

P—P°PiP°P»PsPj PiC¶Pë PiPsC¶PIC- C†PëPjPiC,PsPjC-PI, C°Ps PIPeP°P·CrC¶C,CH PSP° PiC-PiPµC¶C†CrC,P»PëPIC-C†C,CH, P·P°C†C,PsC†CrPIP°PSPSC¶ PiC¶PµPiP°C¶P°C,Cr PµP°C¶P±P°PjP°P·PµPiC-PS C†P»C-Pr PSPµPiP°PNëPSPs PiC¶PëPiPëPSPëC,Pë.

PkP°PiP°PrPë. PµP°C¶P±P°PjP°P·PµPiC-PS C†P»C-Pr P·P°C†C,PsC†PsPICrPIP°C,Pë P· PsP±PµC¶PµP¶PSC-C†C,C¶ PiP°C†C-C°PSC,P°Pj P·C- P·PjC-C€P°PSPëPjPë PSP°PiP°PrP°PjPë, C¶PeC- PIPeP»C¶C†P°C¶C,CH P°P±C†P°PSC†Pë (C,PëPiPsPIC- P°P±Ps PSPµC,PëPiPsPIC-). P—P° C,P°PePëC... PsP±C†C,P°PIPëPS PiC¶PµPiP°C¶P°C, PjPsP¶Pµ PiC¶PsPIPsPeCrPIP°C,Pë PSP°PiP°PrPë. Pj C¶P°P·C- PiC¶PsPIPsPeCrPIP°PSPSC¶ PSP°PiP°PrC-PI P·P°C†C,PsC†CrPIP°PSPSC¶ PiC¶PµPiP°C¶P°C,Cr PµP°C¶P±P°PjP°P·PµPiC-PSB C†P»C-Pr PSPµPiP°PNëPSPs PiC¶PëPiPëPSPëC,Pë.

P—P±C-P»CHC€PµPSPSC¶ C†P°C†C,PsC,Pë PSP°PiP°PrC-PI PjPsP¶P»PëPIpµ PiC-Pr C†P°C† PiPµC¶PµC...PsPrCr PIC-Pr PiPµC¶PsC¶P°P»CHPSPëC... C,,PsC¶Pj PiC¶PµPiP°C¶P°C,Cr PrPs C†CrPiPsP·PëC,PsC¶C—PI.

PαCzPSPeC†C-C¶ PiPµC†C-PSPePë. PjPiC¶PsPrPsPIP¶ C,PµC¶P°PiC-C— PiC¶PµPiP°C¶P°C,PsPj PSPµPsP±C...C-PrPSPs PiC¶PsPIPsPrPëC,Pë PsC†C-PSPeCr C,,CrPSPeC†C-C— PiPµC†C-PSPePë PSP° PiPsC†P°C,PePsPIPsPjCr C¶C-PIPS- C,P° PiPµC¶C-PsPrPëC†PSC- PsC†C-PSPePë C†C-C°C— C,,CrPSPeC†C-C— PiC¶PsC,C¶PiPsPj C,PµC¶P°PiC-C—, PsC†PsP±P»PëPIPs Cr PiP°C†C-C°PSC,C-PI C-P· P·P°C...PIPsC¶C¶PIP°PSPSC¶PjPë PiPµC†C-PSPePë PI P°PSP°PjPSPµP·C- C,P° Cr PiP°C†C-C°PSC,C-PI P»C-C,PSC¶PsPiPs PIC-PeCr. PµC¶Pë PiPsC†PëP»PµPSPSC- PiPsC¶C†C€PµPSC¶ C,,CrPSPeC†C-C— PiPµC†C-PSPePë C,P° Cr C¶P°P·C- PiPµC¶PµC...PsPrCr PI P°PeC,PëPIPSCr C,,P°P·Cr P·P°C...PIPsC¶C¶PIP°PSPSC¶ PiPµC†C-PSPePë PSPµPsP±C...C-PrPSPs PSPµPiP°PNëPSPs PiC¶PëPiPëPSPëC,Pë PiC¶PëPNëPsPj PiC¶PµPiP°C¶P°C,Cr.

P°PµC¶PeC- PiPsPeP°P·PSPëPePë P»P°P±PsC¶P°C,PsC¶PSPëC... P°PSP°P»C-P·C-PI, P·P° PrPsPiPsPjPsPiPsC¶ C¶PePëC... PsC†C-PSC¶C¶C,CH C,,CrPSPeC†C-PsPSP°P»CHPSPëPNë C†C,P°PS PiPµC†C-PSPePë, Cr PiP°C†C-C°PSC,C-PI, C¶PeC- PiC¶PëPNëPjP°C¶C,CH PeP°C¶P±P°PjP°P·PµPiC-PS, PjPsP¶CrC,CH PIPëC...PsPrPëC,Pë P·P° PjPµP¶C- PSPsC¶PjPë, P·PsPeC¶PµPjP° C¶C-PIPµPSC¶ PiP°PjPjP°-PiP»CrC,P°PjC-P»C,C¶P°PSC†C,,PµC¶P°P·Pë (P°P°P°). P|Pµ, C-PjPsPIC-C¶PSPs, PIC-PrP±CrPIP°C°C,CHC†C¶ C†PµC¶PµP· C-PSPrCrPeC†C-C¶ PiPµC†C-PSPePsPIPëC... C,,PµC¶PjPµPSC,C-PI. P†PSPrCrPeC†C-C¶ C,,PµC¶PjPµPSC,C-PI PjPsP¶Pµ C,P°PePsP¶ PiC¶PëP·PIPsPrPëC,Pë PrPs PiPsPjC-C¶PSPsPiPs PiC-PrPIPëC°PµPSPSC¶ C¶C-PIPS¶ P»CrP¶PSPsC— C,,PsC†C,,P°C,P°P·Pë. Py°PePµ PiC-PrPIPëC°PµPSPSC¶ C,,CrPSPeC†C-PsPSP°P»CHPSPsC— P°PeC,PëPIPSsC†C,C- PiPµC†C-PSPePsPIPsPiPs PjPµC,P°P±PsP»C-P·PjCr PSPµ C° PiPsPeP°P·P°PSPSC¶Pj PrP»C¶

PIC-PrPjC-PSPë PeP°CḡP±P°PjP°P·PμPīC-PSCř.

PŷCłP¶PeC- CḡPμP°PeC†C-C— P· P±PsPeCř PīPμC†C-PSPePë C†PμCḡPμP·
P·P°CřC,PsCřCřPIP°PSPSCł PeP°CḡP±P°PjP°P·PμPīC-PSCř
CřPīPsCřC,PμCḡC-PīP°CḡC,ChCřCł PrCřP¶Pμ CḡC-PrPePs. Pj CḡP°P·C-
PIPëPSPëPePSPμPSPSCł CřPëPjPīC,PsPjC-PI PīPμC†C-PSPePsPIPSC— PrPëCřC„CřPSPeC†C-C—
P°P±Ps P°PeC,PëPIPSPsPīPs P·P°C...PIPSCḡCḡPIP°PSPSCł PīPμC†C-PSPePë
PSPμPsP±C...C-PrPSPs C,PμCḡPjC-PSPsPīPs PsP±CřC,PμP¶PëC,Pë PīP°C†C-C”PSC,P°, P°
P»C-PeCřPIP°PSPSCł PīCḡPμPīP°CḡP°C,PsPj PḡP°CḡP±P°PjP°P·PμPīC-PS
PīCḡPëP·CřPīPëPSPëC,Pë PrPs PsC,CḡPëPjP°PSPSCł CḡPμP·CřP»ChC,P°C,C-PI
PsP±CřC,PμP¶PμPSPSCł.

PαCżPSPeC†C-Cł PSPëCḡPsPe. P PμPePsPjPμPSPřCřC”C,ChCřCł PīCḡPsPīPsPrPëC,Pë
PsC†C-PSPeCř C„CřPSPeC†C-C— PSPëCḡPsPe C,P° PIPëP·PSP°C†PμPSPSCł CḡC-PIPSCł
P°P·PsC,Cř CřPμC†PsPIPëPSPë PeCḡPsPIC- PSP° PīPsC†P°C,PeCř C,P° PīPμCḡC-PsPrPëC†PSPs
PīCḡPsC,CłPīPsPj PeCřCḡCř C,PμCḡP°PīC-C—.

P”C-PīPsPSP°C,CḡC-C”PjC-Cł. P’C-PrPsPjC- PIPëPīP°PrPePë CḡPsP·PIPëC,PeCř
PīC-PīPsPSP°C,CḡC-C”PjC-C— PīCḡPë P·P°CřC,PsCřCřPIP°PSPSC-
PeP°CḡP±P°PjP°P·PμPīC-PSCř. Pj PīP°C†C-C”PSC,C-PI P· CřP¶Pμ PSP°CłPIPSPëPj
PīPsCḡCřC€PμPSPSCłPj C„CřPSPeC†C-C— PSPëCḡPsPe, CłPePμ PīPsPībḡ™ CłP·P°PSPs P·C-
P·PSPëP¶PμPSPëPj CḡC-PIPSPμPj PSP°C,CḡC-Cḡ, C,P° Cř PīP°C†C-C”PSC,C-PI, C%oPs
P»C-PeCřCḡC,ChCřCł P»C-PeP°CḡCřChPePëPjPë P·P°CřPsP±P°PjPë, CłPeC-
P·PSPëP¶CřCḡC,Ch CḡC-PIPμPSCh PSP°C,CḡC-Cḡ (C,P°PePëPjPë CłPe PrC-CřCḡPμC,PëPePë,
P»C-PeP°CḡCřChPeC- P·P°CřPsP±Pë, CłPeC- P°CřPsC†C-CḡCḡC,ChCřCł P·
PSPμP°PrPμPePIP°C,PSPsCḡ CřPμPeCḡPμC†C-C”Cḡ P°PSC,PëPrC-CřCḡPμC,PëC†PSPsPīPs
PīPsCḡPjPsPSCř), PīPμCḡPμPr P»C-PeCřPIP°PSPSCłPj CřP»C-Pr PIPëPjC-CḡCłC,Pë
CḡC-PIPμPSCh PSP°C,CḡC-Cḡ PI PeCḡPsPIC-. P”P°P»C- CřP»C-Pr PIPëPjC-CḡCḡPIP°C,Pë
PePsP¶PSC- 2 C,PëP¶PSC-, PīPsC,C-Pj bḡ” P· C-PSC,PμCḡPIP°P»PsPj PI PsPrPëPS
PjC-CřCłC†Ch PīCḡPsC,CłPīPsPj PīPμCḡC€PëC... C,CḡChPsC... PjC-CřCłC†C-PI
P»C-PeCřPIP°PSPSCł P°P±Ps P·PīC-PrPSPs P· PeP»C-PSC-C†PSPsCḡ
PSPμPsP±C...C-PrPSC-CřC,Cḡ. PīPμ CřC,PsCřCřC”C,ChCřCł Cř PīPμCḡC€Cř C†PμCḡPīCř
PīP°C†C-C”PSC,C-PI P»C-C,PSChPsPīPs PIC-PeCř. Pj C,P°PePsPjCř PIPëPīP°PrPeCř CřP»C-Pr
PsP±PjPμP¶CřPIP°C,Pë PeC-P»ChPeC-CřC,Ch PIP¶PëPIP°PSPSCł PIPsPrPë.

P”C-PīPsC,PëCḡPμPsC—PrPëP·Pj. PḡP°CḡP±P°PjP°P·PμPīC-PS PjPsP¶Pμ P·PSPëP¶CřPIP°C,Pë
PePsPSC†PμPSC,CḡP°C†C-Cḡ PīPsCḡPjPsPSC-PI C%oPëC,PsPIPëPrPSPsC— P·P°P»PsP·Pë. Pj
P·Pībḡ™ CłP·PeCř P· C†PëPj PSPμPsP±C...C-PrPSPμ P·P±C-P»ChC€PμPSPSCł PrPsP·Pë
P·P°PjC-CřPSPSC— C,PμCḡP°PīC-C— PīPsCḡPjPsPSP°PjPë C%oPëC,PsPIPëPrPSPsC—
P·P°P»PsP·Pë PrP»Cł PīP°C†C-C”PSC,C-PI P· PīC-PīPsC,PëCḡPμPsC—PrPëP·PjPsPj.

PḡPSC,PëC...PsP»C-PSPμCḡPīC-C†PSC- PμC„PμPeC,Pë. PḡP°CḡP±P°PjP°P·PμPīC-PS
PīCḡPsCłPIP»CłC” PīPsPjC-CḡPSCř P°PSC,PëC...PsP»C-PSPμCḡPīC-C†PSCř
P°PeC,PëPIPSC-CřC,Ch. PŷP°PePëPj C†PëPSPsPj, PīP°C†C-C”PSC,Pë P· PīC-PrPIPëC%oPμPSPëPj
PIPSCřC,CḡC-C€PSChPsPsC†PSPëPj C,PëCřPePsPj C,P° P·P°C,CḡPëPjPePsCḡ CřPμC†C-
PīPsPIPëPSPSC- PīPμCḡPμP±CřPIP°C,Pë PīC-Pr PīPëP»ChPSPëPj PSP°PīP»CłPrPsPj PīC-Pr
C†P°Cř C,PμCḡP°PīC-C—.

PμCřPëC...C-C†PSC- PμC„PμPeC,Pë. PŷP»C-Pr PīP°PjPḡ™ CłC,P°C,Pë PīCḡPs
C-PjPsPIC-CḡPSC-CřC,Ch P°PeC,PëPIC-P·P°C†C-C— P»P°C,PμPSC,PSPsPīPs PīCřPëC...PsP·Cř,
B Cř PīP°C†C-C”PSC,C-PI P»C-C,PSChPsPīPs PIC-PeCř bḡ” CřPīP»CřC,P°PSPsCřC,C-
CřPIC-PrPsPjPsCřC,C- P°P±Ps P·P±CřPrP¶PμPSPsCřC,C-.

*PŸCžC—C†PëPrP°P»CHbPSC- PrCžPjPePë C,P° PïPsPIPµPrC-PSPeP°. P'CrP»Ps
P·P°CŸPµC"ClŸC,ChPsPIP°PSPs PeC-P»CHbPeP° ClŸPIC-PrC†PµPSCb PïChŸPs
ClŸCrC—C†PëPrP°P»CHbPSC- PrC†PjPePë C- PïPsPIPµPrC-PSPeCr Cr PïP°C†C-C"PSc,C-PI,
ClŸPeC- PsC,ChŸPëPjCrPIP°P»Pë PïChŸPsC,PëPµPïC-P»PµPïC,PëC†PSC- PïChŸPµPïP°CŸP°C,Pë.
PbPµC,P°P°PSP°P»C-P. PrP°PSPëC..., PsC,ChŸPëPjP°PSPëC... Cr C...PsPrC- PïP»P°C†PµP±Ps-
PePsPSC,ChŸPsP»CHbPsPIP°PSPëC... PrPsClŸP»C-PrP¶PµPSCb
PïChŸPsC,PëPµPïC-P»PµPïC,PëC†PSPëC... PïChŸPµPïP°CŸP°C,C-PI, C,P°PePsP¶ PïPsPeP°P·P°PI
PrPµClŸPePµ PïC-PrPIPëC%PµPSPSClŸ ChŸPëP·PëPeCr PïPsClŸPIPë
ClŸCrC—C†PëPrP°P»CHbPSPëC... PrC†PjPsPe C- PïPsPIPµPrC-PSPePë. PbPµC...P°PSC-P·Pj
PIPëPSPëPePSPµPSPSClŸ C,P°PePsPiPs ChŸPëP·PëPeCr PSPµPIC-PrPsPjPëPn, P°
PrPsClŸC,CrPïPSC- PrP°PSC- PSPµ PIPëPeP»ChC†P°ChC,Ch PïC-PrPIPëC%PµPSPSClŸ
ChŸPëP·PëPeCr ClŸCrC—C†PëPrP°P»CHbPSPëC... PrC†PjPsPe C- PïPsPIPµPrC-PSPePë Cr ChŸP°P·C-
P»C-PeCrPIP°PSPSClŸ PeP°CŸP±P°PjP°P·PµPïC-PSPsPj.*

*PŸPsPjCr PïP°C†C-C"PSc,C-PI PSPµPsP±C...C-PrPSPs PïPµChŸPµPIC-ChŸPëC,Pë PSP°
PSP°ClŸPIPSC-ClŸC,Ch ClŸCrC—C†PëPrP°P»CHbPSPëC... PrC†PjPsPe C,P° PïPsPIPµPrC-PSPePë C-,
ClŸPeC%Ps PïPsC,ChŸC-P±PSPs, PïChŸPëP·PSP°C†PëC,Pë PIC-PrPïPsPIC-PrPSPµ
P»C-PeCrPIP°PSPSClŸ. PµP°C†C-C"PSc,P°Pj (C,P° PsClŸPsP±P°Pj, ClŸPeC-
PrPsPïP»ClŸPrP°ChC,Ch P·P° PïP°C†C-C"PSc,P°PjPë) ClŸP»C-Pr ChŸPµPePsPjPµPSPrCrPIP°C,Pë
P·PIPµChŸPSCrC,PëClŸClŸ PrPs P»C-PeP°CŸClŸ Cr ChŸP°P·C- PïPsClŸPIPë PsP·PSP°Pe
ClŸCrC—C†PëPrP°P»CHbPSPëC... PrC†PjPsPe C,P° PïPsPIPµPrC-PSPePë.*

*P·PSPrPsPeChŸPëPSPSC- PµC,,PµPeC,Pë. P§PµChŸPµP· C-PSPrCrPeC†C-Ch C,,PµChŸPjPµPSC,C-PI
PïPµC†C-PSPePë PbP°ChŸP±P°PjP°P·PµPïC-PS PjPsP¶Pµ ClŸC,P°C,Pë PïChŸPëC†PëPSPsCh
P·PSPëP¶PµPSPSClŸ C,PµChŸP°PïPµPIC,PëC†PSPsPiPs PµC,,PµPeC,Cr PïChŸPµPïP°CŸP°C,C-PI
PµClŸC,ChŸPsPiPµPSC-PI C,P°/P°P±Ps PïChŸPsPiPµClŸC,PµChŸPsPSCr. PjPµ PjPsP¶Pµ
PïChŸPëP·PIPµClŸC,Pë PrPs P·PSPëP¶PµPSPSClŸ PµC,,PµPeC,PëPIPSPsClŸC,C-
PePsPSC,ChŸP°C†PµPïC†C-C—, ChŸPµC†PëPrPëPICr ClŸPëPjPïC,PsPjC-PI P°P±Ps
PïChŸPsChŸPëPIPSPëC... PeChŸPsPIPsC,PµC† C†Pë PeChŸPsPibŸ™ ClŸPSPëC... PIPëPrC-P»PµPSCb.
PµP°C†C-C"PSc,PePë, ClŸPeC- PïChŸPëPnëPjP°ChC,Ch PbP°ChŸP±P°PjP°P·PµPïC-PS C- PrP»ClŸ
ClŸPePëC... PïPsChŸPjPsPSP°P»CHbPSP° PePsPSC,ChŸP°C†PµPïC†C-ClŸ C"
PSPµPsP±C...C-PrPSPsCh, PïPsPIPëPSPSC- PsC,ChŸPëPjCrPIP°C,Pë PïChŸPµPïP°CŸP°C,, C%Ps
PjC-ClŸC,PëC,Ch PSPµ PjPµPSC€Pµ 50 PjPePi PµClŸC,ChŸPsPiPµPSCr, P°P±Ps PrP»ClŸ C,P°PePëC...
PïP°C†C-C"PSc,PsPe ClŸP»C-Pr ChŸPsP·PiP»ClŸPSCrC,Pë PjPsP¶P»PëPIC-ClŸC,Ch
PIPëPePsChŸPëClŸC,P°PSPSClŸ P°P»ChbC,PµChŸPSP°C,PëPIPSPëC...
PSPµPiPsChŸPjPsPSP°P»CHbPSPëC... PjPµC,PsPrC-PI PePsPSC,ChŸP°C†PµPïC†C-C—.*

*PbPsPSC-C,PsChŸPëPSPi ChŸC-PIPSClŸ PïChŸPµPïP°CŸP°C,Cž Cž PïP»P°P·PjC- PeChŸPsPIC-.
PķPµP·PIP°P¶P°ChC†Pë PSP° C,Pµ, C%Ps PePsChŸPµP»ClŸC†C-ClŸ PjC-P¶ PrPsP·CrPIP°PSPSClŸPj
C,P° ChŸC-PIPSPµPj PeP°ChŸP±P°PjP°P·PµPïC-PSCr Cr PïP»P°P·PjC- PeChŸPsPIC-, P° C,P°PePsP¶
PjC-P¶ ChŸC-PIPSPµPj PeP°ChŸP±P°PjP°P·PµPïC-PSCr Cr PïP»P°P·PjC- PeChŸPsPIC- C,P°
PeP»C-PSC-C†PSPsCh PµC,,PµPeC,PëPIPSC-ClŸC,Ch C- PïPµChŸPµPSPsClŸPëPjC-ClŸC,Ch
PSPµPrPsClŸC,PsPIC-ChŸPSP°, PjPsPSC-C,PsChŸPëPSPi ChŸC-PIPSClŸ PïChŸPµPïP°CŸP°C,Cr Cr
PïP»P°P·PjC- PeChŸPsPIC- PjPsP¶Pµ P±CrC,Pë PrPsC†C-P»CHbPSPëPj Cr C,P°PePëC...
PIPëPïP°PrPeP°C...: PïChŸPë ChŸP°PïC,PsPIPsPjCr PïC-PrPIPëC%PµPSPSC- C†P°ClŸC,PsC,Pë
PSP°PïP°PrC-PI, PïPµChŸPµPIC-ChŸC†C- PePsPjPïP»P°C"PSClŸCr PïP°C†C-C"PSc,P°, Cr
PïPµChŸC-PsPr PIP°PïC-C,PSPsClŸC,C-, Cr ChŸP°P·C- P»C-PeCrPIP°PSPSClŸ PrC-C,PµPn C,P°
PïC-PrP»C-C,PeC-PI; PïChŸPë PïC-PrPsP·ChŸC- PSP° PïPsChŸCrC€PµPSPSClŸ
P°P±ClŸPsChŸP±C†C-C—, PïChŸPë PïC-PrPsP·ChŸChPIP°PSC-Pn C,PsPeClŸPëC†PSPsClŸC,C- C,P°
PïChŸPë P·P°ClŸC,PsClŸCrPIP°PSPSC- P±C-P»ChbC€Pµ PsPrPSPsPiPs PïChŸPµPïP°CŸP°C,Cr.*

P-C-PSPePë CĥPμPīCĥPsPrCžPeC,PëPIPSsPiPs PIC-PeCž. PĥP°CĥP±P°PjP°P·PμPīC-PS PjPsP¶Pμ P·P°PIPrP°C,Pë C€PePsPrPë PīP»PsPrCř PīCĥPë P·P°CĪC,PsCĪCřPIP°PSPSC- PIP°PiC-C,PSPsCĥ P¶C-PSPePsCĥ. PμCĥPμPSP°C,P°P»CĥPSPëPNë PIPīP»PëPI PeP°CĥP±P°PjP°P·PμPīC-PS Cř PjPsP¶Pμ PīC-PrPIPëC%oPëC,Pë CĥPëP·PëPe CĪPμCĥPNëPsP·PSPëC... PICĥPsPrP¶PμPSPëC... PIP°Pr CĥPsP·PIPëC,PeCř C,P° C-PSC€PëC... PSPμCĪPīCĥPëCĪC,P»PëPIPëC... PSP°CĪP»C-PrPeC-PI (PrPëPI. CĥPsP·PrC-P» B«P—P°CĪC,PsCĪCřPIP°PSPSCĪ Cř PīPμCĥC-PsPr PIP°PiC-C,PSPsCĪC,C- P°P±Ps PiPsPrCřPIP°PSPSCĪ PīCĥCřPrPrCĥB»).

PīPeC%oPs PīC-CĪP»CĪ CĥPμC,PμP»CĥPSPsPiPs CĥPsP·PiP»CĪPrCř P°P»CĥC,PμCĥPSP°C,PëPIPSPëC... PIP°CĥC-P°PSC,C-PI P»C-PeCřPIP°PSPSCĪ PSPμ P±CřPrPμ PIPëP·PSP°PSPs, C%oPs PePsCĥPëCĪC,Cĥ PīPμCĥPμPIP°P¶P°C” CĥPëP·PëPePë, PeP°CĥP±P°PjP°P·PμPīC-PS PSPμ CĪP»C-Pr P·P°CĪC,PsCĪPsPICřPIP°C,Pë P¶C-PSPeP°Pj CĥPμPīCĥPsPrCřPeC,PëPIPSsPiPs PIC-PeCř. P-C-PSPePë CĥPμPīCĥPsPrCřPeC,PëPIPSsPiPs PIC-PeCř PīPsPIPëPSPSC- P±CřC,Pë PīPsPIPSC-CĪC,Cĥ PīCĥPsC-PSC,,PsCĥPjPsPIP°PSC- PīCĥPs PīPsC,PμPSC†C-PNëPSPëPNë CĥPëP·PëPe PrP»CĪ PīP»PsPrP°, CĪPeC%oPs PIPsPSPë PīCĥPëPNëPjP°CĥC,Cĥ PeP°CĥP±P°PjP°P·PμPīC-PS PīC-Pr CžP°CĪ PIP°PiC-C,PSPsCĪC,C-.

PμPμCĥPμPr PīPsCžP°C,PePsPj P»C-PeCřPIP°PSPSCĪ PeP°CĥP±P°PjP°P·PμPīC-PSPsPj P¶C-PSPeP°Pj CĥPμPīCĥPsPrCřPeC,PëPIPSsPiPs PIC-PeCř CĪP»C-Pr CĥPsP·PiP»CĪPSCřC,Pë PjPsP¶P»PëPIC-CĪC,Cĥ PīCĥPsIPμPrPμPSPSCĪ C,PμCĪC,Cř PSP° PIP°PiC-C,PSC-CĪC,Cĥ.

P-C-PSPePë CĥPμPīCĥPsPrCřPeC,PëPIPSsPiPs PIC-PeCř PīPsPIPëPSPSC- PIPëPePsCĥPëCĪC,PsPICřPIP°C,Pë PμC,,PμPeC,PëPIPSCř PePsPSC,CĥP°C†PμPīC†C-Cĥ PīC-Pr CžP°CĪ P»C-PeCřPIP°PSPSCĪ C,P° PīCĥPsC,CĪPiPsPj PrPIPsC... C,PëP¶PSC-PI PīC-CĪP»CĪ PīCĥPëPīPëPSPμPSPSCĪ P»C-PeCřPIP°PSPSCĪ. P§PμCĥPμP· C-PSPrCřPeC†C-Cĥ C,,PμCĥPjPμPSC,C-PI PeP°CĥP±P°PjP°P·PμPīC-PS PjPsP¶Pμ PīCĥPëP·PIPμCĪC,Pë PrPs PīPsCĥCřC€PμPSPSCĪ C,PμCĥP°PīPμPIC,PëCžPSPsPiPs PμC,,PμPeC,Cř PīPsCĥPjPsPSP°P»CĥPSPëC... PePsPSC,CĥP°C†PμPīC,PëPIC-PI, C,PsPjCř P¶C-PSPeP°Pj CĥPμPīCĥPsPrCřPeC,PëPIPSsPiPs PIC-PeCř CĪP»C-Pr PīCĥPsPePsPSCĪCřP»CĥC,CřPIP°C,PëCĪCĪ C%oPsPrPs PIPëPePsCĥPëCĪC,P°PSPSCĪ C-PSC€PëC... PμC,,PμPeC,PëPIPSPëC... PjPμC,PsPrC-PI PePsPSC,CĥP°C†PμPīC†C-C— (PrPëPI. CĥPsP·PrC-P»Pë B«P·P·P°C”PjPsPrC-CĪ P· C-PSC€PëPjPë P»C-PeP°CĥCĪCĥPePëPjPë P·P°CĪPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PNëB» C,P° B«P—P°CĪC,PsCĪCřPIP°PSPSCĪ Cř PīPμCĥC-PsPr PIP°PiC-C,PSPsCĪC,C- P°P±Ps PiPsPrCřPIP°PSPSCĪ PīCĥCřPrPrCĥB»).

P-C-PSPeP°Pj CĥPμPīCĥPsPrCřPeC,PëPIPSsPiPs PIC-PeCř CĪP»C-Pr PīCĥPsPePsPSCĪCřP»CĥC,CřPIP°C,PëCĪCĪ P· P»C-PeP°CĥPμPj, CĪPe C,C-P»CĥPePë PIPsPSP° PīP»P°PSCřC” PIP°PiC-C,PSC-CĪC,Cĥ, C%oPsP± PsP±PiPsPIPsCĥPëC,Pë PīPμCĥPμC...C-Pr PSP° P°P»CĥC,PμCĥPSP°C,PëPIPSPμ P»C-PeCřPIP°PSPSCĪ PrPs P·P°CžP°C,C,CĪ C,P° PrPs PīCĥPëPīPëPSPμPSPSCĪ PePsPSC,CĥP°C†PμPīC†C-C— (PrPëPI. CĥPsP·PrC-P» B«P—P°CĪC,PsCĪCřPIP°PSPSCĪ Cř PīPμCĥC-PsPr PIP°PiC-C,PSPsCĪC,C- P°P±Ps PiPsPrCřPIP°PSPSCĪ PīCĥCřPrPrCĥB»).

P-C-PSPeP°Pj CĥPμPīCĥPsPrCřPeC,PëPIPSsPiPs PIC-PeCř CĪP»C-Pr PīPsCĥP°PrPëC,Pë PSPμPiP°PNëPSPs P·PIPμCĥPSCřC,PëCĪCĪ PrPs P»C-PeP°CĥCĪ, CĪPeC%oPs PIPsPSP° P·P°PIP°PiC-C,PSC-P»P° P°P±Ps PrCřPjP°C”, C%oPs PjPsP¶Pμ P±CřC,Pë PIP°PiC-C,PSP°, C- PīCĥPëPNëPjP°C” PeP°CĥP±P°PjP°P·PμPīC-PS.

P—PSPëP¶PμPSPSCĪ PrPsP·Pë C,P° CĪPëPSPrCĥPsPj PIC-PrPjC-PSPë PīCĥPμPīP°CĥP°C,Cž. P P°PīC,PsPIP° PIC-PrPjC-PSP° PīCĥPμPīP°CĥP°C,Cř PjPsP¶Pμ CĪPīCĥPsPIPsPeCřPIP°C,Pë PSP°PīP°PrPë, C,PsPjCř PeP°CĥP±P°PjP°P·PμPīC-PS CĪP»C-Pr PIC-PrPjC-PSCĪC,Pë

PiPsCfC,CrPiPsPIPs PiChPsC,CiPiPsPj 6 PjC-CfCciCtC-PI. PuchPep PSPuPsP±C...C-PrPSPsCfC,C-
PSPuPiP°PN°PSPsC— PIC-PrPjC-PSPe PiChPuPiP°ChP°C,Cr PiP°CtC-C"PSC,P°Pj P·
PuPiC-P»PuPiCfC-C"Ch PiPuChPuC...C-Pr PSP° PSPsPIPePN°
PiChPsC,PepuPiC-P»PuPiC,Pec±PSPePN° PiChPuPiP°ChP°C, PiPsC,ChC-P±PSPs
P·PrC-PN°CfPSCPiP°C,Pē PSP° C,P»C- C,PuChP°PiC-C— PIC-PrPiPsPIC-PrPSPePjPe
P»C-PeP°ChCfChPePePjPe P·P°CfPsP±P°PjPe.

*P—P°CfC,PsCfCzPIP°PSPSCi C z PiPuChC-PsPr PIP°PiC-C,PSPsCfC,C- P°P±Ps
PiPsPrCzPIP°PSPSCi PiChCzPrPrCh.*

P'P°PiC-C,PSC-CfC,Ch

P—P°PiP°P»CHPSPePN° ChPeP·PePe, PiPsPiBh™ CiP·P°PSPePN° C-P·
P·P°CfC,PsCfCrPIP°PSPSCiPj PiChPsC,PepuPiC-P»PuPiC,Pec±PSPeC...
P»C-PeP°ChCfChPePeC... P·P°CfPsP±C-PI (PuP»P—)

PjCfC-Pj P¶C-PSPeP°Pj ChPuPiChPsPrCrPeC,PēPIPSPsPiPs PIC-PeCr, CiPeC-
PiChPePN°PjP°ChC,Ch PiChPsC,PepuPiC-P»PuPiC,Pec±PSCr C,PuChP°PiC-Ch,
PsCfPsP±P»PePIPs P¶C-PSPeP°Pj, CiPeC- PiP»P°PSCrChC,Ch PIP°PiC-C,PSC-CfC,Ch, C,P°
PIP°PiC-C,PSPePj P¶C-PSPeP°Pj, CfP»C-Pr PSP°PrP°PIP°C,Pē PjPuPrPec±PSC- PiPsChP°PrPe
C°%PsPrPs PiPsC,PuPSCtC-PN°PSPsPiPs ChPeP·PePeCr PrP»Ci PiP»PsPrP° Cr P·PiBh™ CiP·PeCr
CiPe C-P· CfCrPrPsPjP°PjPe, C,P°Pe C- P· PiChPsC,PepuPiC-P»PuPiC,Pec±PSPePj
P»C-PeCrPIP°PSPSCiPj.

PŸP»C-Pr CrPSPePeP°C,Pē ChP°PiC,PsPIPsPiPs PiChPePiPePSPuPSPSCi
P·P°CfC,PsCfCrPIP°PSPSCi PuP»P—, PsCfPeC-P»CHPePe CtPu PjPsP¶Pu PiChPeP·PiPuCfC,Pē
PrPs PIPePSPePePSPuPSPSCi CfCrPrPsPj, CiPeC- PjPsP¶CrC,Ch PjP°C,Pē CfPuChPN°PsP·PSC-
PSP°CfP»C-PrPePe PrP»Ci P¶C-PSPePe C,P° PjP°PN°P±CrC,PSCHPsC— PrPeC,PēPSPe.

PiPeC°%Ps CtPu PjPsP¶P»PePIPs, PrP»Ci P»C-PeCrPIP°PSPSCi PuPiC-P»PuPiCfC-C— PiC-Pr
C±P°Cf PIP°PiC-C,PSPsCfC,C- PSP°PrP°C"C,ChCfCi PiPuChPuPiP°PiP°
PjPsPSPsC,PuChP°PiC-C—, PsCfPeC-P»CHPePe C,PuChP°PiC-CiB PeC-P»CHPePsPjP° PuP»P—
PjPsP¶Pu P±CrC,Pē PiPsPiBh™ CiP·P°PSP° P· P±C-P»CHC€ PIPeCfPsPePePj ChPeP·PePePsPj
PiChPsPrP¶PuPSPeC... PIP°Pr ChPsP·PiPeC,PeCr.

P PeP·PePePe, PiPsPiBh™ CiP·P°PSC- P· PeP°ChP±P°PjP°P·PuPiC-PSPsPj

P°P°ChP±P°PjP°P·PuPiC-PS PiChPsPSPePeP°C" PeChC-P·Ch PiP»P°CtPuPSC,P°ChPSPePN°
P±P°ChBh™ C"Ch. PuchPuPSP°C,P°P»CHPSPePN° PIPiP»PePI PeP°ChP±P°PjP°P·PuPiC-PSCr
PjPsP¶Pu PiC-PrPiPeC°%PeC,Pē ChPeP·PePePe PiChPsPrP¶PuPSPeC... PIP°Pr ChPsP·PiPeC,PeCr
C,P° C-PSC€PeC... PSPuCiPiChPeCiC,P»PePiPeC... PSP°CfP»C-PrPeC-PI. P'PiP»PePI
PeP°ChP±P°PjP°P·PuPiC-PSCr PiC-Pr C±P°Cf PIP°PiC-C,PSPsCfC,C- PiPsPiBh™ CiP·P°PSPePN° P·
C±P°CfC,PsC,PsCh CfPuChPN°PsP·PSPeC... PIP°Pr ChPsP·PiPeC,PeCr, C°%Ps Pi 2Bh"3 ChP°P·Pe
PiPeC°%P°, PSC-P¶ Cr P·P°PiP°P»CHPSC-PN° PiPsPiCrP»CiCtC-C—, PrPu PIPsPSP°
CfC,P°PSPsPIPeC,Ch 2Bh"3 %. PuPsPIC-PrPsPjP»CiP»PsCfCi PiChPs C,P°PeC- PIP°PrPe
ChPsP·PiPeC,PeCr, CiPe PrPuC,,PuPeC,Pē PSPuChPIPsPIPsC— C,ChCrP±PePe PiP»PsPrP°,
C±PuChPuPiPSPs-P»PeCtCHPsPIC- PrPuC,,PuPeC,Pē, C,P°PeC- CiPe CrC°%PuP»PePSP°
PiCrP±Pe/PiC-PrPSPuP±C-PSPSCi, CfPuChCtPuPIPs-CfCrPrPePSPSC- PIP°PrPe
ChPsP·PiPeC,PeCr, PiC-PiPsCfPiP°PrC-Ci, PiC-PiPsPiP»P°P·C-Ci PiP°P»CHCtC-PI C,P°
C-PSC€C- P°PSPsPjP°P»C-C—, C°%Ps PiPsC€PeChChChC,ChCfCi PSP° ChC-P·PSC-

*PkPsPIPsPSP°CḡPsPrP¶PμPSC-. P''P»Cḡ PīPsPīPμCḡPμPrP¶PμPSPSCḡ PīPsCḡCfC€PμPSCḡ
P·PiPsCḡC,P°PSPSCḡ PeCḡPsPIC- Cḡ PrPēC,PēPSPē C,P°PePsP¶
CḡPμPePsPjPμPSPPrPsPIP°PSPs PrP°PIP°C,Pē PIC-C,P°PjC-PS Pḡ₁ PjP°C,PμCḡC-
PīCḡPsC,CḡPiPsPj PsCḡC,P°PSPSC-C... C,PēP¶PSC-PI PIP°PiC-C,PSPsCḡC,C-, P°
C,P°PePsP¶ PSPsPIPsPSP°CḡPsPrP¶PμPSPēPj.*

*P'C-PrPsPjC- PeC-P»CHPeP° PIPēPīP°PrPeC-PI CḡCfPrPsPj C,P°/P°P±Ps
PīCḡPēPiPSC-C†PμPSPSCḡ PrPēC...P°PSPSCḡ Cḡ PSPsPIPsPSP°CḡPsPrP¶PμPSPēC...,
PeC-P»CHPeP° PIPēPīP°PrPeC-PI P±P»CḡPIP°PSPSCḡ, PrC-P°CḡPμC— C,P°/P°P±Ps
PīPsPiP°PSPsPiPs P°PiPμC,PēC,Cḡ Cḡ PSPsPIPsPSP°CḡPsPrP¶PμPSPēC..., C%Ps
PīPsPIḡḡ™ CḡP·CḡCḡC,CH C-P· PīCḡPēPNēPsPjPsPj PeP°CḡP±P°PjP°P·PμPīC-PSCḡ C,P°
C-PSC€PēC... PīCḡPsC,PēCḡCfPrPsPjPSPēC... PīCḡPμPīP°CḡP°C,C-PI.*

P-C-PSPePē CḡPμPīCḡPsPrCḡPeC,PēPIPsPsPiPs PIC-PeCḡ

*PḡP°CḡP±P°PjP°P·PμPīC-PS PSPμ CḡP»C-Pr P·P°CḡC,PsCḡPsPICḡPIP°C,Pē P¶C-PSPeP°Pj
CḡPμPīCḡPsPrCḡPeC,PēPIPsPsPiPs PIC-PeCḡ, CḡPeC- PSPμ PIPēPePsCḡPēCḡC,PsPICḡCḡC,CH
P·P°CḡPsP±C-PI PePsPSC,CḡP°C†PμPīC†C-C—, P·P° PIPēPSCḡC,PePsPj PIPēPīP°PrPeC-PI,
PePsP»Pē PīPsC,PμPSC†C-PNēPSC- PePsCḡPēCḡC,CH/CḡPēP·PēPe C,PμCḡP°PīC-C—
PeP°CḡP±P°PjP°P·PμPīC-PSPsPj PīPμCḡPμPIP°P¶P°CḡC,CH C,P°PeC-
P°P»CHC,PμCḡPSP°C,PēPIPsPēC... PIP°CḡC-P°PSC,C-PI P»C-PeCḡPIP°PSPSCḡ. P-C-PSPeP°
PīPsPIPēPSPSP° P±CḡC,Pē PīPsPIPSC-CḡC,Cḡ PīPsC-PSC,,PsCḡPjPsPIP°PSP° C-
CḡPsP·CḡPjC-C,Pē PīPsC,PμPSC†C-PNēPSPēPNē CḡPēP·PēPe PrP»Cḡ PīP»PsPrP° PīCḡPē
PīCḡPēPNēPsPjC- PeP°CḡP±P°PjP°P·PμPīC-PSCḡ PīC-Pr C†P°Cḡ PIP°PiC-C,PSPsCḡC,C-, C,PsPjCḡ
PIP°P¶P»PēPIPs PīP»P°PSCḡPIP°C,Pē PIP°PiC-C,PSC-CḡC,CH P·P°P·PrP°P»PμPīC-PrCH.
PμPμCḡPμPr PīPsC†P°C,PePsPj P»C-PeCḡPIP°PSPSCḡ PeP°CḡP±P°PjP°P·PμPīC-PSPsPj CḡP»C-Pr
CḡPsP·PīP»CḡPSCḡC,Pē PjPsP¶P»PēPIC-CḡC,CH PīCḡPsPIPμPrPμPSPSCḡ C,PμCḡC,Cḡ PSP°
PIP°PiC-C,PSC-CḡC,CH Cḡ P¶C-PSPsPe CḡPμPīCḡPsPrCḡPeC,PēPIPsPsPiPs PIC-PeCḡ.*

*P-C-PSPePē CḡPμPīCḡPsPrCḡPeC,PēPIPsPsPiPs PIC-PeCḡ PīPsPIPēPSPSC-
PIPēPePsCḡPēCḡC,PsPICḡPIP°C,Pē PμC,,PμPeC,PēPIPsCḡ PePsPSC,CḡP°C†PμPīC†C-Cḡ PīC-Pr
C†P°Cḡ C,P° PīC-CḡP»Cḡ PīCḡPēPīPēPSPμPSPSCḡ P»C-PeCḡPIP°PSPSCḡ PīCḡPsC,CḡPiPsPj
PrPIPsC... C,PēP¶PSC-PI. PḡPμCḡPμP· C-PSPrCḡPeC†C-Cḡ C,,PμCḡPjPμPSC,C-PI
PeP°CḡP±P°PjP°P·PμPīC-PS PjPsP¶Pμ PīCḡPēP·PIPμCḡC,Pē PrPs PīPsCḡCfC€PμPSPSCḡ
C,PμCḡP°PīPμPIC,PēC†PSPsPiPs PμC,,PμPeC,Cḡ PīPsCḡPjPsPSP°P»CHPSPēC...
PePsPSC,CḡP°C†PμPīC,PēPIC-PI (PrPēPI. CḡPsP·PrC-P» B«P'P·P°C''PjPsPrC-Cḡ P· C-PSC€PēPjPē
P»C-PeP°CḡCḡCHPePēPjPē P·P°CḡPsP±P°PjPē C,P° C-PSC€C- PIPēPrPē PIP·P°C''PjPsPrC-PNēB»),
C,PsPjCḡ P¶C-PSPeP°Pj CḡPμPīCḡPsPrCḡPeC,PēPIPsPsPiPs PIC-PeCḡ CḡP»C-Pr
PīCḡPsPePsPSCḡCḡP»CHC,CḡPIP°C,PēCḡCḡ C%PsPrPs P·P°CḡC,PsCḡCḡPIP°PSPSCḡ
C-PSC€PēC... PμC,,PμPeC,PēPIPsPēC... PjPμC,PsPrC-PI PePsPSC,CḡP°C†PμPīC†C-C—. PŸP»C-Pr
PIPēPePsCḡPēCḡC,PsPICḡPIP°C,Pē PīCḡPēPSP°PNēPjPSC- PsPrPēPS PμC,,PμPeC,PēPIPsPēPNē
PjPμC,PsPr PePsPSC,CḡP°C†PμPīC†C-C—*

*(PSP°PīCḡPēPeP»P°Pr PIPSCḡC,CḡC-C€PSCḡPsPjP°C,PePsPIPēPNē) P°P±Ps PrPIC-
PrPsPrP°C,PePsPIC- C,,PsCḡPjPē PePsPSC,CḡP°C†PμPīC†C-C—, PIPeP»CḡC†P°CḡC†Pē
P±P°CḡBḡ™ C''CḡPSPēPNē PjPμC,PsPr. PμCḡPē PIPēP±PsCḡC- PjPμC,PsPrCḡ
PePsPSC,CḡP°C†PμPīC†C-C— CḡP»C-Pr PsC†C-PSCHPIP°C,Pē C-PSPrPēPIC-PrCḡP°P»CHPSC-
PsP±CḡC,P°PIPēPSPē, P·P°P»CḡC†P°CḡC†Pē PīP°C†C-C''PSC,PeCḡ PrPs
PsP±PiPsPIPsCḡPμPSPSCḡ.*

P''PsPrCḡPIP°PSPSCḡ PīCḡCḡPrPrCḡ. PḡP°CḡP±P°PjP°P·PμPīC-PS PīCḡPsPSPēPeP°C'' Cḡ

PiCḡCfPrPSPµ PjPsP»PsPePs (25вḡ“60 % PePsPSC†PµPSC,CḡP°C†C-C— Cḡ PīP»P°P·PjC-PeCḡPsPIC-). PµPµCḡPµPIP°PiPē PiCḡCfPrPSPsPiPs PiPsPrCḡPIP°PSPSCḡ C,P° C-PjPsPIC-CḡPSC-CḡC,CH CḡPsP·PIPēC,PeCḡ PīPsP±C-C†PSPēC... PµC,,PµPeC,C-PI Cḡ PSPµPjPsPIP»CḡC,Pē CḡP»C-Pr CḡPµC,PµP»CHPSPs P·PIP°PḡPēC,Pē. PḡP°C,PµCḡC-, CḡPeC-PsC,CḡPēPjCḡCḡC,CH PeP°CḡP±P°PjP°P·PµPiC-PS, PjPsPḡCḡC,CH PiPsPrCḡPIP°C,Pē PiCḡCfPrPrCḡ P·P° C,C-C”C— CḡPjPsPIPē, C%Ps PSPµPjPsPIP»Cḡ CḡPiPsCḡC,PµCḡC-PiP°C”C,CHCḡCḡ CḡC,PsCḡPsPIPSPs CḡPsP·PIPēC,PeCḡ PjPsPḡP»PēPIPēC... PīPsP±C-C†PSPēC... CḡPµP°PeC†C-PNē (PSP°PīCḡPēPeP»P°Pr PSP°PrPjC-CḡPSPsC— CḡPsPSP»PēPIPsCḡC,C-, P°P»PµCḡPiC-C†PSPēC... CēPeC-CḡPSPēC... CḡPµP°PeC†C-PNē).

PḡPµCḡC,PēP»CHPSC-CḡC,CH.

P”CḡPḡPµ CḡC-PrPePs PīPsPIC-PrPsPjP»CḡP»PsCḡCḡ PīCḡPs PIPēPīP°PrPePē PīPsCḡCḡCēPµPSPSCḡ C,,PµCḡC,PēP»CHPSPsCḡC,C- Cḡ C†PsP»PsPIC-PeC-PI C,P°/P°P±Ps PīCḡPs PIC-PrC...PēP»PµPSPSCḡ PIC-Pr PSPsCḡPjPē PīPsPeP°P·PSPēPeC-PI CḡPiPµCḡPjP°C,PsPiPµPSPµP·Cḡ.

P—PrP°C,PSC-CḡC,CH PIPiP»PēPIP°C,Pē PSP° CēPIPēPrPeC-CḡC,CH CḡPµP°PeC†C-C— PīCḡPē PePµCḡCḡPIP°PSPSC- P°PIC,PsC,CḡP°PSCḡPīPsCḡC,PsPj P°P±PsB C-PSCēPēPjPē PjPµC...P°PSC-P·PjP°PjPē.

P—PrP°C,PSC-CḡC,CH PīP°C†C-C”PSC,P°, CḡPePēPNē PīCḡPēPNēPjP°C” PeP°CḡP±P°PjP°P·PµPiC-PS, PrPs CēPIPēPrPePsC— CḡPµP°PeC†C-C— (PsCḡPsP±P»PēPIPs PSP° PīPsC†P°C,PeCḡ C,PµCḡP°PiC-C— P°P±Ps Cḡ PīPµCḡC-PsPr PīC-PrP±PsCḡCḡ PrPsP·Pē) PjPsPḡPµ P±CḡC,Pē PīPsCḡCḡCēPµPSP° PIPSP°CḡP»C-PrPsPe PIPēPSPēPePSPµPSPSCḡ P·P°PīP°PjPsCḡPsC†PµPSPSCḡ C- CḡPsPSP»PēPIPsCḡC,C-, C,PsPjCḡ PīCḡPē PePµCḡCḡPIP°PSPSC- P°PIC,PsPjPsP±C-P»PµPj P°P±Ps CḡPsP±PsC,C- P· C-PSCēPēPjPē PjPµC...P°PSC-P·PjP°PjPē PīP°C†C-C”PSC,Cḡ CḡP»C-Pr P±CḡC,Pē PsP±PµCḡPµPḡPSPēPj.

PŸPīPsCḡC-P± P·P°CḡC,PsCḡCḡPIP°PSPSCḡ C,P° PrPsP·Pē.

PḡP°CḡP±P°PjP°P·PµPiC-PS PīCḡPēP·PSP°C†P°C,Pē PīPµCḡPsCḡP°P»CHPSPs; P·P°P·PIPēC†P°PNē PrPsP±PsPICḡ PrPsP·Cḡ PīCḡPµPīP°CḡP°C,Cḡ CḡP»C-Pr CḡPsP·PīPsPrC-P»CḡC,Pē PSP° PrPIP° P°P±Ps C,CḡPē PīCḡPēPNēPsPjPē. PµCḡPµPīP°CḡP°C, PjPsPḡPSP° PīCḡPēPNēPjP°C,Pē PīC-Pr C†P°Cḡ, PīC-CḡP»Cḡ C—PrPē P°P±Ps Cḡ PīCḡPsPjC-PḡPeP°C... PjC-Pḡ PīCḡPēPNēPsPjP°PjPē C—PḡC- CḡP°P·PsPj P· PSPµPIPµP»PēPePsCḡ PeC-P»CHPeC-CḡC,Cḡ CḡC-PrPēPSPē, PSP°PīCḡPēPeP»P°Pr P·C-CḡPeP»CḡPSPePsCḡ PIPsPrPē.

PµPµCḡPµPr PīPsC†P°C,PePsPj P»C-PeCḡPIP°PSPSCḡ PīP°C†C-C”PSC,Pē, CḡPeC-PīPsC,PµPSC†C-PNēPSPs C” PSPsCḡC-CḡPjPē P°P»PµP»Cḡ HLA-Pḡ*3101 P·P° PīPsC...PsPrPḡPµPSPSCḡPj, PīPs PjPsPḡP»PēPIPsCḡC,C- PīPsPIPēPSPSC- PīCḡPsPNēC,Pē PsP±CḡC,PµPḡPµPSPSCḡ PSP° PSP°CḡPIPSC-CḡC,CH P°P»PµP»Cḡ, PsCḡPeC-P»CHPePē Cḡ C†CHPsPjCḡ PIPēPīP°PrPeCḡ PjPsPḡPµ P±CḡC,Pē CḡPīCḡPsPIPsPePsPIP°PSPs CḡPsP·PIPēC,PsPe C,CḡPḡPePēC... PīPsP±C-C†PSPēC... CḡPµP°PeC†C-PNē, C,P°PePēC... CḡPe CēPeC-CḡPSC- CḡPµP°PeC†C-C—.

P•PīC-P»PμPīCīC-Cī

P>C-PeCfPIP°PSPSCī CīPSP•PīPsC±PēPSP°C,Pē C-P• P•P°CīC,PSCīCfPIP°PSPSCī
PSPēP•CHPePsC— PrPsP±PsPIPsC— PrPsP•Pē C-P• PīPsCīC,CfPīPsPIPēPj
PīC-PrPIPēC%PμPSPSCīPj PrPsP•Pē PīCīPμPīP°CīP°C,Cf, CīPeCf
PSPμPsP±C...C-PrPSPs PIC-PrPePsCīPēPīCfPIP°C,Pē P• CfCīP°C...CfPIP°PSPSCīPj
PīPsC,CīPμP± PePsP¶PSPsPiPs PīP°C†C-C”PSC,P°.

P”P»Cī PīC-PrP±PsCīCf PsPīC,PēPjP°P»CHPePsC— PrPsP•Pē PīCīPμPīP°CīP°C,Cf
PjPsP¶Pμ PIPēCīPIPēC,PēCīCī PePsCīPēCīPSPēPj PIPēP•PSP°C±PμPSPSCī
CīC-PIPSCī PeP°CīP±P°PjP°P•PμPīC-PSCf Cf PīP»P°P•PjC- PeCīPSPIC-.

PħCīPsP±P»PēPIPs Cf PIPēPīP°PrPeCf PePsPjP±C-PSPsPIP°PSPsC— C,PμCīP°PīC-C—
C,PμCīP°PīPμPIC,PēC±PSC- PrPsP•Pē CīP»C-Pr CīPSP•CīP°C...CfPIP°C,Pē PSP°
PsCīPSPsPIC- PIPēP•PSP°C±PμPSPSCī CīC-PIPSCī PeP°CīP±P°PjP°P•PμPīC-PSCf Cf
PīP»P°P•PjC- PeCīPSPIC- C,P° PμC,,PμPeC,PēPIPsCīC,C-.

P”PsCīPsCīP»C-: CīPμPePsPjPμPSPPrPsPIP°PSP° PīPsC±P°C,PePsPIP° PrPsP•P°
PīCīPμPīP°CīP°C,Cf CīC,P°PSPsPIPēC,CH PīPs 100Bī”200 PjPi 1Bī”2 CīP°P•Pē PSP°
PrPsP±Cf. PμPsC,C-Pj PrPsP•Cf PīPsPIC-P»CHPePs PīC-PrPIPēC%CfPIP°C,Pē PrPs
PrPsCīCīPiPSPμPSPSCī PsPīC,PēPjP°P»CHPePsPiPs PμC,,PμPeC,Cf; C±P°CīC,Ps
PrPsP±PsPIP° PrPsP•P° CīC,P°PSPsPIPēC,CH 800Bī”1200 PjPi. P”PμCīPePēPj
PīP°C†C-C”PSC,P°Pj PjPsP¶Pμ P±CfC,Pē PīPsC,CīC-P±PSP° PrPsP•P°
PīCīPμPīP°CīP°C,Cf PħP°CīP±P°PjP°P•PμPīC-PS, C%Ps PrPsCīCīPiP°C” 1600 PjPi
P°P±Ps PSP°PIC-C,CH 2000 PjPi PSP° PrPsP±Cf.

PμP°C†C-C”PSC,Pē P»C-C,PSCHPsPiPs PIC-PeC: PīP°C†C-C”PSC,P°Pj P»C-C,PSCHPsPiPs
PIC-PeCf C±PμCīPμP• PjPsP¶P»PēPICf P»C-PeP°CīCīCHPeCf PIP°P°C”PjPsPrC-Cī PrPsP•Cf
PīCīPμPīP°CīP°C,Cf PħP°CīP±P°PjP°P•PμPīC-PS CīP»C-Pr PīC-PrP±PēCīP°C,Pē
P•PIP°P¶PμPSPs.

P”C-C,Pē: P»C-PeCfPIP°PSPSCī PjPsP¶PSP° CīPSP•PīPsC±PēPSP°C,Pē C-P•
P•P°CīC,PSCīCfPIP°PSPSCī 100 PjPi/PrPsP±Cf; PrPsP•Cf PīC-PrPIPēC%CfPIP°C,Pē
PīPsCīC,CfPīPsPIPs: PePsP¶PSPsPiPs C,PēP¶PSCī PSP° 100 PjPi.

P—PIPēC±P°PNPSP° PrPsP•P° PīCīPμPīP°CīP°C,Cf CīC,P°PSPsPIPēC,CH 10Bī”20
PjPi/PePi PjP°CīPē C,C-P»P° PSP° PrPsP±Cf (CīPSP•PīPsPrC-P»CīC,Pē PSP°
PeC-P»CHPeP° PīCīPēPNPsPjC-PI).

P’C-Pe PrPēC,PēPSPē	P”PsP±PsPIP° PrPsP•P°
5Bī”10 CīPSPeC-PI	400Bī”600 PjPi (P•P° 2Bī”3 PīCīPēPNPsPjPē)
10Bī”15 CīPSPeC-PI	600Bī”1000 PjPi (P•P° 2Bī”5 PīCīPēPNPsPjC-PI)

P”C-C,CīPj PIC-PePsPj PIC-Pr 15 CīPSPeC-PI PīCīPēP•PSP°C±P°C,Pē
PrPsP•CfPIP°PSPSCī, CīPe PrP»Cī PrPsCīPsCīP»PēC....

PīPeC%Ps PjPsP¶P»PēPIPs, PħP°CīP±P°PjP°P•PμPīC-PS CīP»C-Pr PīCīPēP•PSP°C±P°C,Pē CīPe

PjPsPSPsC, PμCḡP°PīC-CH, P°P»Pμ Cḡ CḡP°P·C- P·P°CḡC, PsCḡCḡPIP°PSPSCḡ P·C-PSC€PēPjPē
P»C-PeP°CḡCḡCHPePēPjPē P·P°CḡPsP±P°PjPē CḡPμPePsPjPμPSPPrCḡC, CHCḡCḡ CḡPμPḡPēPj
C, P°PePsPiPs Pḡ CḡP°PjPsPiPs PīPsCḡC, CḡPīPsPIPsiPs PīC-PrPIPēC%PμPSPSCḡ PrPsP·Pē
PīCḡPμPīP°CḡP°C, Cḡ.

PμCḡPē PīCḡPēP·PSP°C±PμPSPSC- PīCḡPμPīP°CḡP°C, Cḡ PḡP°CḡP±P°PjP°P·PμPīC-PS
PrPsPrP°C, PePsPIPs PrPs PīPsC, PsC±PSPsC— PīCḡPsC, PēPμPīC-P»PμPīC, PēC±PSPsC—
C, PμCḡP°PīC-C— PrPsP·Cḡ PīCḡPμPīP°CḡP°C, Cḡ CḡP»C-Pr PīPsCḡC, CḡPīPsPIPs
PīC-PrPIPēC%CḡPIP°C, Pē, PSPμ P·PjC-PSCHCHC±Pē PrPsP·Pē
PīPsC, PsC±PSPsPiPs(PēC...) P·P°CḡC, PsCḡPsPICḡPIP°PSPsPiPs(PēC...)
PīCḡPsC, PēPμPīC-P»PμPīC, PēC±PSPsPiPs(PēC...) PīCḡPμPīP°CḡP°C, Cḡ(C-PI), Cḡ CḡP°P·C-
PSPμPsP±C...C-PrPSPsCḡC, C- бḡ“ PePsCḡPēPīCḡPIP°C, Pē PrPsP·Cḡ
PeP°CḡP±P°PjP°P·PμPīC-PSCḡ.

P°PSCḡC, CḡC- PjP°PSC-P°PeP°P»CHPSC- CḡC, P°PSPē C, P° PīC-PrC, CḡPēPjCḡCHC±P°
C, PμCḡP°PīC-Cḡ PīCḡPē P±C-PīPsP»CḡCḡPSPēC... P°C, PμPeC, PēPIPSPēC... CḡPsP·P»P°PrP°C...

P°C-P°PīP°P·PsPS PrPsP· бḡ“ PīCḡPēP±P»PēP·PSPs PIC-Pr 400 PrPs 1600 PjPi PSP° PrPsP±Cḡ;
P·P°P·PIPēC±P°PNḡ бḡ“ PIC-Pr 400 PrPs 600 PjPi PSP° PrPsP±Cḡ, CḡPsP·PrC-P»PμPSPēC... PSP°
2бḡ“3 PīCḡPēPNḡPsPjPē. PμCḡPē PīPsCḡC, CḡPsPjCḡ PjP°PSC-P°PeP°P»CHPSPsPjCḡ
CḡC, P°PSC- CḡPμPePsPjPμPSPPrCḡC, CHCḡCḡ PrPsCḡC, P°C, PSCHPs C€PIPēPrPePμ
PīC-PrPIPēC%PμPSPSCḡ PrPsP·Pē, C, PsPrC- CḡPe P· PjPμC, PsCH
P·P°P±PμP·PīPμC±PμPSPSCḡ PsPīC, PēPjP°P»CHPSPsC— C, PsP»PμCḡP°PSC, PSPsCḡC, C-
Cḡ CḡP°PjPeP°C... PīC-PrC, CḡPēPjCḡCHC±PsC— C, PμCḡP°PīC-C— PīCḡPē
P±C-PīPsP»CḡCḡPSPēC... CḡPsP·P»P°PrP°C... CḡPμPePsPjPμPSPPrPsPIP°PSPμ
PīPsCḡC, CḡPīPsPIPμ PīC-PrPIPēC%PμPSPSCḡ PjP°P»PēPjPē PrPsP·P°PjPē.

PḡPēPSPPrCḡPsPj P°P»PePsPiPsP»CHPSPsC— P°P±CḡC, PēPSPμPSCḡC-C—

PḡPμCḡPμPrPSCḡ PrPsP·P° бḡ“ PīPs 200 PjPi 3 CḡP°P·Pē PSP° PrPsP±Cḡ. Pj C, CḡPḡPePēC...
PIPēPīP°PrPeP°C... PīCḡPsC, CḡPīPsPj PīPμCḡC€PēC... PeC-P»CHPePsC... PrPSC-PI PrPsP·Cḡ
PjPsPḡPSP° PīC-PrPIPēC%PēC, Pē (PSP°PīCḡPēPeP»P°Pr PrPs PrPsP·Pē PīPs 400 PjPi 3 CḡP°P·Pē
PSP° PrPsP±Cḡ). PμCḡPē C, CḡPḡPePēC... PīCḡPsCḡPIP°C... P°P»PePsPiPsP»CHPSPsC—
P°P±CḡC, PēPSPμPSCḡC-C— P»C-PeCḡPIP°PSPSCḡ CḡPsP·PīPsC±PēPSP°C, Pē
PePsPjP±C-PSP°CḡC-Cḡ PīCḡPμPīP°CḡP°C, Cḡ PḡP°CḡP±P°PjP°P·PμPīC-PS C-P·
CḡPμPrP°C, PēPIPSPs-CḡPSPsPrC-PNḡPSPēPjPē PīCḡPμPīP°CḡP°C, P°PjPē (PSP°PīCḡPēPeP»P°Pr
C-P· PeP»PsPjPμC, C-P°P·PsP»PsPj, C...P»PsCḡPrC-P°P·PμPīPsPeCḡPēPrPsPj),
PrPsC, CḡPēPjCḡCHC±PēCḡCH PIPēC%PμPSP°PIPμPrPμPSPēC... PIPeP°P·C-PIPsPe C%PsPrPs
PrPsP·CḡPIP°PSPSCḡ. PμC- CḡP»Cḡ P·P°PIPμCḡC€PμPSPSCḡ PīPsCḡC, CḡPsC— C, P°P·Pē
P»C-PeCḡPIP°PSPSCḡ PīCḡPμPīP°CḡP°C, PsPj PḡP°CḡP±P°PjP°P·PμPīC-PS PjPsPḡPSP°
PīCḡPsPrPsPIPḡCḡPIP°C, Pē CḡPe PjPsPSPsC, PμCḡP°PīC-CH.

PḡPrC-PSiP°C, PēC±PSP° PSPμPICḡP°P»PīC-Cḡ C, CḡC-PNḡC±P°CḡC, PsPiPs PSPμCḡPIP° C-
PSPμPICḡP°P»PīC-Cḡ C, CḡC-PNḡC±P°CḡC, PsPiPs PSPμCḡPIP° PīCḡPē CḡPsP·CḡC-CḡPSPsPjCḡ
CḡPeP»PμCḡPsP·C- (C, PēPīPsPIP° C, P° P°C, PēPīPsPIP°). PḡPrC-PSiP°C, PēC±PSP°
PSPμPICḡP°P»PīC-Cḡ CḡP·PēPePsPiP»PsC, PePsPIPsPiPs PSPμCḡPIP°

PμPsC±P°C, PePsPIP° PrPsP·P° PīCḡPμPīP°CḡP°C, Cḡ PḡP°CḡP±P°PjP°P·PμPīC-PS
CḡC, P°PSPsPIPēC, CH 200бḡ“400 PjPi PSP° PrPsP±Cḡ (100 PjPi 2 CḡP°P·Pē PSP° PrPsP±Cḡ
PrP»Cḡ PīP°CḡC-CḡPSC, C-PI P»C-C, PSCHPsPiPs PIC-PeCḡ). P±C— CḡP»C-Pr PīPsPIC-P»CHPSPs
PīC-PrPIPēC%CḡPIP°C, Pē PrPs P·PSPēPePSPμPSPSCḡ P±PsP»CHPsPIPēC... PIC-PrC±CḡC, C, C-PI

(P·P°P·PIPëC±P°PNë PrPs PrPsP·Pë PîPs 200 PjPi 3бҭ“4 CҭP°P·Pë PSP° PrPsP±Cf). P°P»CЦ P±C-P»CHC€PsCfC,C- PîP°C†C-C°PSC,C-PI PrPsP·P° PîCҭPµPîP°CҭP°C,Cf 200 PjPi 3 P°P±Ps 4 CҭP°P·Pë PSP° PrPsP±Cf C° PrPsCfC,P°C,PSCHbPsCҭ PrP»CЦ PîC-PrC,CҭPëPjPePë P±PµP·P±PsP»C-CfPSPsPiPs CfC,P°PSCf. Pj PrPµCЦPePëC... PIPëPîP°PrPeP°C... PjPsP¶Pµ P±CfC,Pë PSPµPsP±C...C-PrPSPsCҭ PrPsP±PsPIP° PrPsP·P° PîCҭPµPîP°CҭP°C,Cf PҭP°CҭP±P°PjP°P·PµPîC-PS 1600 PjPi. PµC-CfP»CЦ P·PSPëPePSPµPSPSCЦ P±PsP»CHbPsPIPëC... PIC-PrC†CfC,C,C-PI PrPsP·Cf PîPsCfC,CfPîPsPIPs P·PSPëP¶CfPIP°C,Pë PrPs PjC-PSC-PjP°P»CHbPSPsC— PîC-PrC,CҭPëPjCfCҭC±PsC—.

P°C-C,Pë.

P°C-C,CЦPj, P· PsPiP»CЦPrCf PSP° P±C-P»CHC€ C€PIPëPrPeCf PµP»C-PjC-PSP°C†C-Cҭ PeP°CҭP±P°PjP°P·PµPîC-PSCf, PjPsP¶Pµ P±CfC,Pë PSPµPsP±C...C-PrPSPëPj P·P°CfC,PsCfCfPIP°PSPSCЦ PIPëC%PëC... PrPsP· PîCҭPµPîP°CҭP°C,Cf (P· CҭPsP·CҭP°C...CfPSPëCf PSP° PeC-P»PsPiCҭP°Pj PjP°CfPë C,C-P»P°) PîPsCҭC-PIPSCЦPSPs P· PrPsCҭPsCfP»PëPjPë. PŷP°P±P»PµC,PePë PҭP°CҭP±P°PjP°P·PµPîC-PS PjPsP¶PSP° PîCҭPëPNëPjP°C,Pë PrC-C,CЦPjB PIC-PePsPj PIC-Pr 5 CҭPsPeC-PI.

PµPµCҭPµPrPsP·C±PIP°PSPSCЦ.

PŷPëPjPiC,PsPjPë. PŷPëPjPiC,PsPjPë C- CfPeP°CҭPiPë, C%Ps PIPëPSPëPeP°CҭC,CH PîCҭPë PîPµCҭPµPrPsP·CfPIP°PSPSC-, P·P°P·PIPëC±P°PNë PIC-PrPsP±CҭP°P¶P°CҭC,CH CfCҭP°P¶PµPSPSCЦ C†PµPSC,CҭP°P»CHbPSPsC— PSPµCҭPIPsPIPsC—, CfPµCҭC†PµPIPs- CfCfPrPëPSPSPsC— C- PrPëC...P°P»CHbPSPsC— CfPëCfC,PµPj.

PîPµPSC,CҭP°P»CHbPSP° PSPµCҭPIPsPIP° CfPëCfC,PµPjP° (PîPќPŷ): PîCҭPëPiPSC-C†PµPSPSCЦ C„CfPSPëC†C-PNë PîPќPŷ; PrPµP·PsCҭC-C°PSC,P°C†C-CЦ, PîCҭPëPiPSC-C†PµPSPSCЦ CfPIC-PrPsPjPsCfC,C-, CfPsPSP»PëPIC-CfC,CH, P·P±CfPrP¶PµPSPSCЦ, PîP°P»CҭC†PëPSP°C†C-C—, PePsPjP°, P·P°C,CfPjP°PSPµPSPSCЦ P·PsCҭCf, PSPµCҭPsP·P±C-CҭP»PëPIP° PjPsPIP°, PrPëP·P°CҭC,CҭC-CЦ, PSC-CfC,P°PiPj, P°C,P°PeCfC-CЦ, PrPëCfPeC-PSPµP·C-CЦ, PiC-PîPµCҭCҭPµC„P»PµPeCfC-CЦ (CfPîPsC±P°C,PeCf), PiC-PîPsCҭPµC„P»PµPeCfC-CЦ (PiC-P·PSC-C€Pµ); CfCfPrPsPjPë, PîCfPëC...PsPjPsC,PsCҭPSC-CҭPsP·P»P°PrPë, PjC-PsPeP»PsPSCfCf, PiC-PîPsC,PµCҭPjC-CЦ, PjC-PrCҭC-P°P·.

P°PëC...P°P»CHbPSP° CfPëCfC,PµPjP°: PîCҭPëPiPSC-C†PµPSPSCЦ PrPëC...P°PSPSCЦ, PSP°P±CҭCЦPe P»PµPiPµPSC-PI.

PŷPµCҭC†PµPIPs-CfC±PrPëPSPSP° CfPëCfC,PµPjP°: C,P°C...C-PeP°CҭPrC-CЦ, P°CҭC,PµCҭC-P°P»CHbPSP° PiC-PîPsC,PµPSP·C-CЦ, P°CҭC,PµCҭC-P°P»CHbPSP° PiC-PîPµCҭC,PµPSP·C-CЦ, PîPsCҭCfC€PµPSPSCЦ PîCҭPsPIC-PrPSPsCfC,C- P· CҭPsP·C€PëCҭPµPSPSCЦPj PePsPjPîP»PµPeCfCf QRS; CfPëPSPëPsPîPµ, P·PIbҭ™ CЦP·P°PSPµ C-P· P·CfPîPëPSPëPsCҭ CfPµCҭC†CЦ, C%Ps CfCfPîCҭPsPIPsPrP¶CfC°C,CHCfCЦ PIC,CҭP°C,PsCҭ CfPIC-PrPsPjPsCfC,C-.

PëP»C±PSPëPsPIPs-PePëC€PePsPIPëPNë C,CҭP°PeC,,: P±P»CҭHIP°PSPSCЦ, P·P°C,CҭPëPjPeP° C—P¶C- Cf C€P»CfPSPëCf, P·PSPëP¶PµPSPSCЦ PjPsC,PsCҭPëPePë C,PsPICfC,PsC— PePëC€PePë.

PŷPePµP»PµC,PSPs-Pjбҭ™ CЦP·PsPIP° C,P° CfPîPsP»C±PSP° C,PeP°PSPëPSP°:

PiPsPIC-PrPsPjP»CjP»PsCfCj PiCjPs PsPeCjPjPjC- PIPePiP°PrPePe
CjP°P±PrPsPjC-PsP»C-P.Cr, PiPsPiBj™ CjP.P°PSPsPiPs P·C,PsPeCfPeC±PSPePj PIPiP»PePIPsPj
PeP°CjP±P°PjP°P·PjPiC-PSCr.

PkPeCjPePe C,P° CfPμC±PsPIPePIC-PrPSP° CfPeCfC,PμPjP°: P·P°C,CjPePjPeP° CfPμC±C-,
PsP»C-PiCfCjC-Cj P°P±Ps P°PSCrCjC-Cj; P·P°C,CjPePjPeP° CjC-PrPePSPe;
PiC-PiPμCjPiC-PrCjP°C,P°C±C-Cj, P·CrPjPsPIP»PμPSP° PμC,,PμPeC,PsPj
PeP°CjP±P°PjP°P·PjPiC-PSCr, PiPsPrC-P±PSPePj P·P° PrC-C"Ch PrPsB
P°PSC,PePrC-CrCjPμC,PeC±PSPsPiPs PiPsCjPjPsPSCr.

P—PjC-PSPe P· P±PsPeCz P»P°P±PsCjP°C,PsCjPSPeC... PiPsPeP°P·PSPePeC-PI:
PiC-PiPsPSP°C,CjC-C"jC-Cj, PjPsPjP»PePIPePn PjPμC,P°P±PsP»C-C±PSPePn P°C±PePrPsP·,
PiC-PiPμCjPiP»C-PePμPjC-Cj, PiC-PrPIPeC%oPμPSPSCj PjBj™ CjP·PsPIPsC—
C,,CjP°PeC±C-C— PeCjPμP°C,PePSC-PSC,,PsCfC,,PsPeC-PSP°P·Pe.

P>C-PeCzPIP°PSPSCj. PjPiPμC±PeC,,C-C±PSPePn P°PSC,PePrPsC, PIC-PrCfCfC,PSC-Pn.
PjPiPsC±P°C,PeCr P>C-PeCrPIP°PSPSCj PiPsPIPePSPSPs T'CjCfPSC,CrPIP°C,PeCfCj PSP°
PeP»C-PSC-C±PSPsPjCr CfC,P°PSC- C...PIPsCjPsPiPs; PiPsPeP°P·P°PSP°
PiPsCfPiC-C,P°P»C-P·P°C±C-Cj. PμCjPsPIPsPrPeC,ChCfCj PIPeP·PSP°C±PμPSPSCj
PePsPSC±PμPSC,CjP°C±C-C— PeP°CjP±P°PjP°P·PjPiC-PSCr Cr PiP»P°P·PjC- PeCjPsPIC-
PrP»Cj PiC-PrC,PIPμCjPrPjPμPSPSCj PsC,CjCfC" PSPSCj C±PePj P·P°CfPsP±PsPj C,P°
PsC±C-PSPePe CfC,CrPiPμPSCj PiPμCjPμPrPsP·CrPIP°PSPSCj.

P—PrC-Pn CfPSC"ChCfCj PμPIP°PeCrP°C±C-Cj PIPjC-CfC,Cr CjP»CrPSPeP°,
PiCjPsPjPePIP°PSPSCj CjP»CrPSPeP°, P·P°CfC,PsCfCfPIP°PSPSCj P°PeC,PePIPsPIP°PSPsPiPs
PiCfPiC-P»P»Cj. PμC-P·PSCj PμPIP°PeCrP°C±C-Cj CjP»CrPSPePsPIPsPiPs PIPjC-CfC,Cr
PjPsPjPμ PiCjPeP·PIPμCfC,Pe PrPs PIC-PrCfC,CjPsC±PμPSPsPiPs PICfPjPsPeC,CrPIP°PSPSCj
C- PiPsPIC,PsCjPSPsC— PiPsCjPIPe CfPePjPiC,PsPjC-PI C-PSC,PsPeCfPePeP°C±C-C— Cr
PiPμCjC-PsPr PsPrCrPjP°PSPSCj. P—P°CfC,PsCfPsPICrC"ChCfCj
CfPePjPiC,PsPjP°C,PeC±PSPμ PiC-PrC,CjPePjCfChC±Pμ P»C-PeCrPIP°PSPSCj Cr
PIC-PrPrC-P»PμPSPSC- C-PSC,PμPSCfPePIPsPsC— C,PμCjP°PiC-C—, PjPsPSC-C,PsCjPePSPi
C,,CrPSPeC±C-Pn CfPμCjC±Cj, PiPeP»ChPSP° PePsCjPμPeC±C-Cj
PμP»PμPeC,CjPsP»C-C,PSPeC... CjPsP·P»P°PrC-PI.B

PkCfPsP±P»PePIC- CjPμPePsPjPμPSPPrP°C±C-C—. PμCjPe CjPsP·PIPeC,PeCr
P°CjC,PμCjC-P°P»ChPSPsC— PiC-PiPsC,PμPSP·C-C— PiPsPeP°P·P°PSPμ
PIPSCrC,CjC-CjPSCjPsPIPμPSPSPμ PIPiPμPrPμPSPSCj PrPsPiP°PjC-PSCr P°P±Ps
PrPsP±CrC,P°PjC-PSCr; PiCjPe CjPsP·PIPeC,PeCr PiPsCjCfCjPμPSCj CjPeC,PjCr
CfPμCjC±Cj P»C-PeCrPIP°PSPSCj CfP»C-Pr PiC-PrP±PeCjP°C,Pe
C-PSPPrPePIC-PrCrP°P»ChPSPs; PiCjPe CjPsP·PIPeC,PeCr CfCrPrPsPj Bj" PIPiPμPrPμPSPSCj
P±PμPSP·PsPrC-P°P·PjPiC-PSC-PI (PSP°PiCjPePeP»P°Pr PrC-P°P·PjPiP°PjCr) P°P±Ps
C-PSCPeC... PiCjPsC,PeCfCrPrPsPjPSPeC... P·P°CfPsP±C-PI, PSP°PiCjPePeP»P°Pr
C,,PμPSPsP±P°CjP±C-C,P°P»Cr (P·PsP±PμCjPμPjPSC-CfC,Ch C±PμCjPμP·
PiC-PrPIPeC%oPμPSPePn CjPeP·PePe CjPsP·PIPeC,PeCr PiCjPePiPSC-C±PμPSPSCj
PrPeC...P°PSPSCj) P°P±Ps PiP°CjP°P»ChPrPμPiC-PrCr; PiCjPe CjPsP·PIPeC,PeCr
PiC-PiPsPSP°C,CjC-C"jC-C— (PIPsPrPSPsC— C-PSC,PsPeCfPePeP°C±C-C—) Bj"
PsP±PjPμPjPμPSPSCj PIPiPμPrPμPSPSCj CjC-PrPePSPe, PiPsPIC-P»ChPSP°
PsP±PμCjPμPjPSP° PIPSCrC,CjC-CjPSCjPsPIPμPSPSP° C-PSC,,CrP·C-Cj 0,9 %
CjPsP·C±PePSCr PSP°C,CjC-Ch C...P»PsCjPePrCr. PjC- P·P°C...PsPrPe PjPsPjCrC,Ch P±CrC,Pe
PePsCjPeCfPSPePjPe PrP»Cj P·P°PiPsP±C-PiP°PSPSCj PSP°P±CjCjPeCr PjPsP·PeCr.

P PμPePsPjPμPSPCrC"ChCfCj PiCjPsPIPμPrPμPSPSCj PiPμPjPsCfPsCjP±C±C-C— PSP°

PICrPiC-P»CHbPSPëC... CÍPsCTjP±PµPSC,P°C.... PµPsPIC-PrPsPjP»CÍP»PsCÍCÍ PíCTjPs
PSPµPµC,,PµPeC,PëPIPSC-CÍC,CH C,,PsCTjCÍPsPIP°PSPsPiPs PrC-CrCTjPµP·Cr C-
PíPµCTjPëC,PsPSPµP°P»CHbPSPsPiPs PrC-P°P»C-P·Cr.

PkPµPsP±C...C-PrPSPs PíPµCTjPµPrP±P°C±PëC,Pë PjPsP¶P»PëPIC-CÍC,CH PíPsPIC,PsCTjPSPsPiPs
PíPsCÍPëP»PµPSPSCÍ CÍPëPjPiC,PsPjC-PI PíPµCTjPµPrPsP·CrPIP°PSPSCÍ PSP° 2-PM C- 3-PM
PrPµPSCb PíC-CÍP»CÍ PMsPiPs PíPsC±P°C,PeCr, C%Ps P·CrPjPsPIP»PµPSPs
CrPíPsPIC-P»CHbPSPµPSPëPj PICÍPjPsPeC,CrPIP°PSPSCÍPj PíCTjPµPíP°CTjP°C,Cr.

PµPsP±C-C±PSC- CTjPµP°PeC†C-C—.

PkP° PíPsC±P°C,PeCr P»C-PeCrPIP°PSPSCÍ PíCTjPµPíP°CTjP°C,PsPj PµP°CTjP±P°PjP°P·PµPíC-PS
P°P±Ps PíCTjPë P·P°CÍC,PsCÍCrPIP°PSPSC- PSP°PrC,Ps PIPµP»PëPePsC— PíPsC±P°C,PePsPIPsC—
PrPsP·Pë PíCTjPµPíP°CTjP°C,Cr, P°P±Ps PíCTjPë P»C-PeCrPIP°PSPSC- PíP°C†C-C”PSC,C-PI
P»C-C,PSCHbPsPiPs PIC-PeCr PIPëPSPëPeP°CTjC,CH PíPµPIPSC- C,PëPíPë PSPµP±P°P¶P°PSPëC...
CTjPµP°PeC†C-PM, PSP°PíCTjPëPeP»P°Pr P· P±PsPeCr PíPkPŸ (P·P°PíP°PjPsCTjPsC±PµPSPSCÍ,
PiPsP»PsPIPSPëPM P±C-P»CHb, P°C,P°PeCÍC-CÍ, CÍPsPSP»PëPIC-CÍC,CHb, P·P°PíP°P»CHbPSP°
CÍP»P°P±PeC-CÍC,CHb, PrPëPíP»PsPiC-CÍ), P· P±PsPeCr CëP»CrPSPePsPIPs-
PePëCëPePsPIPsPiPs C,CTjP°PeC,Cr (PSCrPrPsC,P°, P±P»CHbPIP°PSPSCÍ) P°P±Ps
P°P»PµCTjPiC-C±PSC- CëPeC-CTjPSC- CTjPµP°PeC†C-C—.

P”PsP·PsP·P°P»PµP¶PSC- PSPµP±P°P¶P°PSC- CTjPµP°PeC†C-C— P·P°P·PIPëC±P°PM
PjPëPSP°CTjC,CHb PíCTjPsC,CÍPiPsPj PeC-P»CHbPePsC... PrPSC-PI CÍPe CÍPíPsPSC,P°PSPSPs,
C,P°Pe C- PíC-CÍP»CÍ C,PëPjC±P°CÍPsPIPsPiPs P·PSPëP¶PµPSPSCÍ PrPsP·Pë
PíCTjPµPíP°CTjP°C,Cr. P PsP·PIPëC,PsPe PSPµP±P°P¶P°PSPëC... CTjPµP°PeC†C-PM P· P±PsPeCr
PíPkPŸ PjPsP¶Pµ P±CÍC,Pë PSP°CÍP»C-PrPePsPj PIC-PrPSPsCÍPSPsPiPs
PíPµCTjPµPrPsP·CrPIP°PSPSCÍ PíCTjPµPíP°CTjP°C,Cr P°P±Ps P·PSP°C±PSPëC...
PePsP»PëPIP°PSCb PePsPSC†PµPSC,CTjP°C†C-PM P°PeC,PëPIPSPsC— CTjPµC±PsPIPëPSPë Cr
PíP»P°P·PjC- PeCTjPsPIC-. PJ C,P°PePëC... PIPëPíP°PrPeP°C... CTjPµPePsPjPµPSPPrCÍC”C,CHbCÍCÍ
PíCTjPsPIPsPrPëC,Pë PjPsPSC-C,PsCTjPëPSPi CTjC-PIPSCÍ P°PeC,PëPIPSPsC—
CTjPµC±PsPIPëPSPë Cr PíP»P°P·PjC- PeCTjPsPIC- C,P° CTjPsP·PíPsPrC-P»PëC,Pë PrPsP±PsPICr
PrPsP·Cr PíCTjPµPíP°CTjP°C,Cr PSP° P±C-P»CHbCë PrCTjC-P±PSC- (PSP°PíCTjPëPeP»P°Pr PSP°
3bŸ“4) PsPeCTjPµPjC- PrPsP·Pë. B

P— P±PsPeCž CÍPëCÍC,PµPjPë PeCTjPsPIC- C,P° P»C-PjC,,P°C,PëC±PSPsC— CÍPëCÍC,PµPjPë:
P»PµPMsPePsPíPµPSC-CÍ, C,CTjPsPjP±PsC†PëC,PsPíPµPSC-CÍ,
PµPsP·PëPSPsC,,C-P»C-CÍ, P»PµPMsPePsC†PëC,PsP·, P»C-PjC,,P°PrPµPSPsPíP°C,C-CÍ,
PrPµC,,C-C†PëC, C,,PsP»C-C”PIPsC— PePëCÍP»PsC,Pë, P°PíCTjP°PSCrP»PsC†PëC,PsP·,
P°PíP»P°CÍC,PëC±PSP° P°PSPµPjC-CÍ, PíP°PSC†PëC,PsPíPµPSC-CÍ,
PµCTjPëC,CTjPsC†PëC,P°CTjPSP° P°PíP»P°P·C-CÍ, P°PSPµPjC-CÍ, PjPµPíP°P»PsP±P»P°CÍC,PSP°
P°PSPµPjC-CÍ, PiPsCÍC,CTjP° C-PSC,PµCTjPjC-C,CrCTjC±P° PíPsCTjC,,C-CTjC-CÍ, P·PjC-CëP°PSP°
PíPsCTjC,,C-CTjC-CÍ, PíC-P·PSCÍ PíPsCTjC,,C-CTjC-CÍ CëPeC-CTjPë,
CTjPµC,PëPeCrP»PsC†PëC,PsP·, PíPµPjPsP»C-C,PëC±PSP° P°PSPµPjC-CÍ,
PSPµPrPsCÍC,P°C,PSC-CÍC,CHb PeC-CÍC,PePsPIPsPiPs PjPsP·PeCr.

P— P±PsPeCž C-PjCžPSPSPsC— CÍPëCÍC,PµPjPë: PjCrP»CHbC,PëPsCTjPiP°PSPSP°
PiC-PíPµCTjC±CrC,P»PëPIC-CÍC,CHb CrPíPsPIC-P»CHbPSPµPSPsPiPs C,PëPíCr P·
PíP°CTjCÍC±PePsCTj, CëPeC-CTjPSPëPjPë PIPëCÍPëPíP°PSPSCÍPjPë, PIP°CÍPeCrP»C-C,PsPj,
P»C-PjC,,P°PrPµPSPsPíP°C,C-C”CTj, PsP·PSP°PeP°PjPë, C%Ps PSP°PíP°PrCrCTjC,CHb
P»C-PjC,,PsPjCr, P°CTjC,CTjP°P»PiC-CÍPjPë, P»PµPMsPePsPíPµPSC-C”CTj,

$P_{\mu}PsP \cdot P\ddot{e}PSPsC_{,,}C-P \gg C-C''C\tilde{H}$, $PiP_{\mu}P\ddot{i}P^{\circ}C, PsC\acute{I}P\ddot{i}P \gg P_{\mu}PSPsPjP_{\mu}P\ddot{i}P^{\circ}P \gg C-C''C\tilde{H}$ $C-$
 $P \cdot PjC-PSP_{\mu}PSP\ddot{e}PjP\ddot{e}$ $PiPsPeP^{\circ}P \cdot PSP\ddot{e}PeP^{\circ}PjP\ddot{e}$ $C_{,,}C\acute{r}PSPeC\ddagger C-C-$ $P\ddot{i}P_{\mu}C\ddagger C-PSPeP\ddot{e}$ C, P°
 $C\acute{I}P\ddot{e}PSP\acute{r}C\tilde{H}PsPjPsPj$ $P \cdot PSP\ddot{e}PePSP_{\mu}PSPSC\ddot{I}$ $P\llcorner PsPIC\ddagger PSP\ddot{e}C... P\ddot{i}C\tilde{H}PsC, PsPe$
 $(PrP_{\mu}C\acute{I}C, C\tilde{H}C\acute{r}PeC\ddagger C-C\ddot{I}$ C, P° $P \cdot PSP\ddot{e}PePSP_{\mu}PSPSC\ddot{I}$
 $PIPSC\acute{r}C, C\tilde{H}C-C\epsilon PSC\tilde{H}PsP\ddot{i}P_{\mu}C\ddagger C-PSPePsPIP\ddot{e}C... P\llcorner PsPIC\ddagger PSP\ddot{e}C... P\ddot{i}C\tilde{H}PsC, PsPe), C\%Ps$
 $P \cdot C\acute{r}C\acute{I}C, C\tilde{H}C-C\ddagger P^{\circ}C\tilde{H}C, C\tilde{H}C\acute{I}C\ddot{I}$ $C\acute{r}$ $C\tilde{H}C-P \cdot PSP\ddot{e}C... PePsPjP\pm C-PSP^{\circ}C\ddagger C-C\ddot{I}C....$
 $P\tilde{H}PsP\llcorner C\acute{r}C, C\tilde{H}$ $P\pm C\acute{r}C, P\ddot{e}$ $PiPsC\tilde{H}C\acute{r}C\epsilon P_{\mu}PSPSC\ddot{I}$ $P \cdot P\pm PsPeC\acute{r}$ $C-PSC\epsilon P\ddot{e}C... PsC\tilde{H}PiP^{\circ}PSC-PI$
 $(PSP^{\circ}P\ddot{i}C\tilde{H}P\ddot{e}PeP \gg P^{\circ}Pr$ $P\ddot{i}P_{\mu}C\ddagger C-PSPeP\ddot{e}$, $P \gg P_{\mu}PiP_{\mu}PSC\tilde{H}$, $PSP\ddot{e}C\tilde{H}PsPe$,
 $P\ddot{i}C-PrC\epsilon P \gg C\acute{r}PSPePsPIP\ddot{e}C-$ $P \cdot P^{\circ}P \gg PsP \cdot P\ddot{e}$, $PjC-PsPeP^{\circ}C\tilde{H}PrP^{\circ}$, $C, PsPIC\acute{I}C, PsC-$ $PeP\ddot{e}C\epsilon PeP\ddot{e}$);
 $P^{\circ}C\acute{I}P_{\mu}P\ddot{i}C, P\ddot{e}C\ddagger PSP\ddot{e}P\tilde{N}$ $PjP_{\mu}PSC-PSPiC-C$, $P \cdot PjC-PsPeP \gg PsPSC\acute{r}C\acute{I}PsPj$ $C-$
 $P\ddot{i}P_{\mu}C\tilde{H}P\ddot{e}C_{,,}P_{\mu}C\tilde{H}P\ddot{e}C\ddagger PSPsC\tilde{H}$ $P_{\mu}PsP \cdot P\ddot{e}PSPsC_{,,}C-P \gg C-C''C\tilde{H}, B$ $P^{\circ}PSP^{\circ}C_{,,}C-P \gg P^{\circ}PeC, P\ddot{e}C\ddagger PSP^{\circ}$
 $C\tilde{H}P_{\mu}P^{\circ}PeC\ddagger C-C\ddot{I}$, $P^{\circ}PSPiC-PsPSP_{\mu}PIC\tilde{H}PsC, P\ddot{e}C\ddagger PSP\ddot{e}P\tilde{N}$ $PSP^{\circ}P\pm C\tilde{H}C\ddot{I}Pe$,
 $PiC-P\ddot{i}PsPiP^{\circ}PjP^{\circ}PiP \gg PsP\pm C\acute{r}P \gg C-PSP_{\mu}PjC-C\ddot{I}$, $PiC-P\ddot{i}PsPiP^{\circ}PjP^{\circ}PiP \gg PsP\pm C\acute{r}P \gg C-PSP_{\mu}PjC-C\ddot{I}$,
 $PjP_{\mu}PrP\ddot{e}PeP^{\circ}PjP_{\mu}PSC, PsP \cdot PSP_{\mu}$ $PIP\ddot{e}C\acute{I}P\ddot{e}P\ddot{i}P^{\circ}PSPSC\ddot{I}$ $P \cdot P_{\mu}PsP \cdot P\ddot{e}PSPsC_{,,}C-P \gg C-C''C\tilde{H}$ C, P°
 $C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjPSP\ddot{e}PjP\ddot{e}$ $C\acute{I}P\ddot{e}PjP\ddot{i}C, PsPjP^{\circ}PjP\ddot{e}$ (DRESS).

$P-$ $P\pm PsPeC\acute{z}$ $P_{\mu}PSP\acute{r}PsPeC\tilde{H}P\ddot{e}PSPSPsC-$ $C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$: $PSP^{\circ}P\pm C\tilde{H}C\ddot{I}PeP\ddot{e}$,
 $P \cdot P^{\circ}C, C\tilde{H}P\ddot{e}PjPeP^{\circ}$ $C\tilde{H}C-PrP\ddot{e}PSP\ddot{e}$, $P \cdot P\pm C-P \gg C\tilde{H}C\epsilon P_{\mu}PSPSC\ddot{I}$ $PjP^{\circ}C\acute{I}P\ddot{e}$ $C, C-P \gg P^{\circ}$,
 $PiC-P\ddot{i}PsPSP^{\circ}C, C\tilde{H}C-C''PjC-C\ddot{I}$ $C-$ $P \cdot PSP\ddot{e}P\llcorner P_{\mu}PSPSC\ddot{I}$ $PsC\acute{I}PjPsP \gg C\ddot{I}C\tilde{H}PSPsC\acute{I}C, C-$ $PiP \gg P^{\circ}P \cdot PjP\ddot{e}$
 $PIPSP^{\circ}C\acute{I}P \gg C-PrPsPe$ $P_{\mu}C_{,,}P_{\mu}PeC, C\acute{r}$, $P\ddot{i}PsPrC-P\pm PSPsPiPs$ $PrPs$ $PrC-C-$
 $P^{\circ}PSC, P\ddot{e}PrC-C\acute{r}C\tilde{H}P_{\mu}C, P\ddot{e}C\ddagger PSPsPiPs$ $PiPsC\tilde{H}PjPsPSC\acute{r}$, $C\%Ps$ $C\acute{r}$ $P\ddot{i}PsPsPrP\ddot{e}PSPsPeP\ddot{e}C...$
 $PIP\ddot{e}P\ddot{i}P^{\circ}PrPeP^{\circ}C... P\ddot{i}C\tilde{H}P\ddot{e}P \cdot PIPsPrP\ddot{e}C, C\tilde{H}$ $PrPs$ $PiC-P\ddot{i}P_{\mu}C\tilde{H}PiC-PrC\tilde{H}P^{\circ}C, P^{\circ}C\ddagger C-C-$, $C\ddot{I}PeP^{\circ}$
 $C\acute{I}C\acute{r}P\ddot{i}C\tilde{H}PsPIP\ddot{e}PrP\llcorner C\acute{r}C''C, C\tilde{H}C\acute{I}C\ddot{I}$ $P \gg P_{\mu}C, P^{\circ}C\tilde{H}PiC-C''C\tilde{H}$, $P\pm P \gg C\tilde{H}PiP^{\circ}PSPSC\ddot{I}Pj$,
 $PiPsP \gg PsPIPSP\ddot{e}Pj$ $P\pm PsP \gg P_{\mu}Pj$, $C\acute{I}P\ddot{i}P \gg C\acute{r}C, P^{\circ}PSC-C\acute{I}C, C\tilde{H}$ $C\acute{I}PIC-PrPsPjPsC\acute{I}C, C-$ $C-$
 $PSP_{\mu}PIC\tilde{H}PsP \gg PsPiC-C\ddagger PSP\ddot{e}PjP\ddot{e}$ $C\tilde{H}PsP \cdot P \gg P^{\circ}PrP^{\circ}PjP\ddot{e}$; $PiC-PrPIP\ddot{e}C\%P_{\mu}PSPSC\ddot{I}$ $C\tilde{H}C-PIPSC\ddot{I}$
 $P\ddot{i}C\tilde{H}PsP \gg P^{\circ}PeC, P\ddot{e}PSC\acute{r}$ $PeC\tilde{H}PsPIC-$, $C\%Ps$ $C\acute{I}C\acute{r}P\ddot{i}C\tilde{H}PsPIP\ddot{e}PrP\llcorner C\acute{r}C''C, C\tilde{H}C\acute{I}C\ddot{I}$ $P^{\circ}P\pm Ps$ PSP_{μ}
 $C\acute{I}C\acute{r}P\ddot{i}C\tilde{H}PsPIP\ddot{e}PrP\llcorner C\acute{r}C''C, C\tilde{H}C\acute{I}C\ddot{I}$ $C, P^{\circ}PeP\ddot{e}PjP\ddot{e}$ $P\ddot{i}C\tilde{H}PsC\ddot{I}PiP^{\circ}PjP\ddot{e}$, $C\ddot{I}Pe$
 $PiP^{\circ}P \gg P^{\circ}PeC, PsC\tilde{H}P_{\mu}C\ddot{I}$, $PiC-PSP_{\mu}PePsPjP^{\circ}C\acute{I}C, C-C\ddot{I}$, $P\ddot{i}PsC\tilde{H}C\acute{r}C\epsilon P_{\mu}PSPSC\ddot{I}$
 $PjP_{\mu}C, P^{\circ}P\pm PsP \gg C-P \cdot PjC\acute{r}$ $PeC-C\acute{I}C, PePsPIP\ddot{e}C-$ $C, PeP^{\circ}PSP\ddot{e}PSP\ddot{e}$ ($P \cdot PSP\ddot{e}P\llcorner P_{\mu}PSPSC\ddot{I}$
 $C\tilde{H}C-PIPSC\ddot{I}$ $PeP^{\circ}P \gg C\tilde{H}C\ddagger C-C\tilde{H}$ $C-$ 25-
 $PiC-PrC\tilde{H}PsPeC\acute{I}P\ddot{e}C...PsP \gg P_{\mu}PeP^{\circ}P \gg C\tilde{H}C\ddagger P\ddot{e}C_{,,}P_{\mu}C\tilde{H}PsP \gg C\acute{r}$ $C\acute{r}$ $PiP \gg P^{\circ}P \cdot PjC-$ $PeC\tilde{H}PsPIC-)$, $C\%Ps$
 $P\ddot{i}C\tilde{H}P\ddot{e}P \cdot PIPsPrP\ddot{e}C, C\tilde{H}$ $PrPs$ $PsC\acute{I}C, P_{\mu}PsPjP^{\circ}P \gg C\ddot{I}C\ddagger C-C-/PsC\acute{I}C, P_{\mu}PsP\ddot{i}PsC\tilde{H}PsP \cdot C\acute{r}$;
 $PiC-PrPIP\ddot{e}C\%P_{\mu}PSPSC\ddot{I}$ $PePsPSC\ddagger P_{\mu}PSC, C\tilde{H}P^{\circ}C\ddagger C-C-$ $C...PsP \gg P_{\mu}C\acute{I}C, P_{\mu}C\tilde{H}P\ddot{e}PSC\acute{r}$,
 $PIPeP \gg C\tilde{H}C\ddagger P^{\circ}C\tilde{H}C\ddagger P\ddot{e}$ $C...PsP \gg P_{\mu}C\acute{I}C, P_{\mu}C\tilde{H}P\ddot{e}PS$ $P \gg C-P\ddot{i}PsP\ddot{i}C\tilde{H}PsC, P_{\mu}C-PrC-PI$
 $PIP\ddot{e}C\acute{I}PsPePsC-$ $C\%C-P \gg C\tilde{H}PSPsC\acute{I}C, C-$ $C-$ $C, C\tilde{H}P\ddot{e}PiP \gg C-C\ddagger P_{\mu}C\tilde{H}P\ddot{e}PrP\ddot{e}$.

$P-$ $P\pm PsPeC\acute{z}$ $PsP\pm PjC-PSC\acute{z}$ $C\tilde{H}P_{\mu}C\ddagger PsPIP\ddot{e}PS$ C, P° $C...P^{\circ}C\tilde{H}C\ddagger C\acute{z}PIP^{\circ}PSPSC\ddot{I}$:
 $PSP_{\mu}PrPsC\acute{I}C, P^{\circ}C, PSC-C\acute{I}C, C\tilde{H}$ $C_{,,}PsP \gg P^{\circ}C, C-PI$, $P \cdot PSP\ddot{e}P\llcorner P_{\mu}PSPSC\ddot{I}$ $P^{\circ}P\ddot{i}P_{\mu}C, P\ddot{e}C, C\acute{r}$;
 $PiPsC\acute{I}C, C\tilde{H}P^{\circ}$ $P\ddot{i}PsC\tilde{H}C_{,,}C-C\tilde{H}C-C\ddot{I}$ ($PiPsC\acute{I}C, C\tilde{H}P^{\circ}$ $C-PSC, P_{\mu}C\tilde{H}PjC-C, C\acute{r}C\tilde{H}C\ddagger P^{\circ}$
 $P\ddot{i}PsC\tilde{H}C_{,,}C-C\tilde{H}C-C\ddot{I}$ C, P° $P \cdot PjC-C\epsilon P^{\circ}PSP^{\circ}$ $P\ddot{i}PsC\tilde{H}C_{,,}C-C\tilde{H}C-C\ddot{I}$), $PSP_{\mu}PiPsC\acute{I}C, C\tilde{H}P^{\circ}$
 $P\ddot{i}PsC\tilde{H}C_{,,}C-C\tilde{H}C-C\ddot{I}$ ($PiC-P \cdot PSC\ddot{I}$ $P\ddot{i}PsC\tilde{H}C_{,,}C-C\tilde{H}C-C\ddot{I}$ $C\epsilon PeC-C\tilde{H}P\ddot{e}$);
 $PiC-P\ddot{i}P_{\mu}C\tilde{H}P^{\circ}PjPsPSC-C''PjC-C\ddot{I}$ ($P \cdot C\ddagger P^{\circ}C\acute{I}C, PsC, PsC\tilde{H}$ $B \ll PSP_{\mu}PIC-PrPsPjPsB \gg$).

$P_{\mu}C\acute{I}P\ddot{e}C...C-C\ddagger PSC-$ $C\tilde{H}PsP \cdot P \gg P^{\circ}PrP\ddot{e}$: $PiP^{\circ}P \gg C\tilde{H}C\ddagger P\ddot{e}PSP^{\circ}C\ddagger C-C-$ ($P \cdot PsC\tilde{H}PsPIC-$ $P^{\circ}P\pm Ps$
 $C\acute{I}P \gg C\acute{r}C...PsPIC-)$, $PrP_{\mu}P\ddot{i}C\tilde{H}P_{\mu}C\acute{I}C-C\ddot{I}$, $PSP_{\mu}C\acute{I}P\ddot{i}PsPeC-P\tilde{N}$, $P^{\circ}P\ddot{i}C\tilde{H}P_{\mu}C\acute{I}P\ddot{e}PIPSC-C\acute{I}C, C\tilde{H}$,
 $P^{\circ}P\llcorner P\ddot{e}C, P^{\circ}C\ddagger C-C\ddot{I}$, $C\acute{I}P\ddot{i}P \gg C\acute{r}C, P^{\circ}PSC-C\acute{I}C, C\tilde{H}$ $C\acute{I}PIC-PrPsPjPsC\acute{I}C, C-$, $P^{\circ}PeC, P\ddot{e}PiP^{\circ}C\ddagger C-C\ddot{I}$
 $PiC\acute{I}P\ddot{e}C...PsP \cdot C\acute{r}$.

$P-$ $P\pm PsPeC\acute{z}$ $PSP_{\mu}C\tilde{H}PIP\ddot{e}PIP\ddot{e}PS-$ $C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$: $P \cdot P^{\circ}P\ddot{i}P^{\circ}PjPsC\tilde{H}PsC\ddagger P_{\mu}PSPSC\ddot{I}$,
 $P^{\circ}C, P^{\circ}PeC\acute{I}C-C\ddot{I}$, $C\acute{I}PsPSP \gg P\ddot{e}PIC-C\acute{I}C, C\tilde{H}$, $P \cdot P^{\circ}PiP^{\circ}P \gg C\tilde{H}PSP^{\circ}$ $C\acute{I}P \gg P^{\circ}P\pm PeC-C\acute{I}C, C\tilde{H}$,
 $PiPsP \gg PsPIPSP\ddot{e}P\tilde{N}$ $P\pm C-P \gg C\tilde{H}$, $PrP\ddot{e}P\ddot{i}P \gg PsP\ddot{i}C-C\ddot{I}$; $P^{\circ}PSPsPjP^{\circ}P \gg C\tilde{H}PSC-$

PjPëPjPsPIC-P»CHbPSC- CĤCřC...Pë (PSP°PĩCĤPëPëP»P°Pr C,CĤPµPjPsCĤ,
B«PĩCřCĤC...P°CĤC†PëPNëB» C,CĤPµPjPsCĤ, PrPëCřC,PsPSC-CĬ, C,PëPe), PSC-CřC,P°PiPj,
PsCĤPsC,,P°C†C-P°P»CHbPSP° PrPëCřPeC-PSPµP·C-CĬ, PiPsCĤCřCëPµPSPSCĬ CĤCřC...Cř
PsC†PµPNë, PiPsCĤCřCëPµPSPSCĬ PjPsPIP»PµPSPSCĬ (PSP°PĩCĤPëPëP»P°Pr
PrPëP·P°CĤC,CĤC-CĬ P°P±Ps PSPµCĤPsP·P±C-CĤP»PëPIP° PjPsPIP°),
C...PsCĤPµPsP°C,PµC,PsP·, PiPµCĤPëC,,PµCĤPëC†PSP° PSPµPNëCĤPsPiP°C,C-CĬ,
PiP°CĤPµCřC,PµP·C-C—, PjBĤ™CĬP·PsPIP° CřP»P°P±PeC-CřC,CH C,P° PiP°CĤPµP·,
PiPsCĤCřCëPµPSPSCĬ CřPjP°PePsPIPëC... PIC-PrC†CřC,C,C-PI, P·P»PsCĬPeC-CřPSPëPNë
PSPµPNëCĤPsP»PµPiC,PëC†PSPëPNë CřPëSPPrCĤPsPj, P°CřPµPiC,PëC†PSPëPNë PjPµPSC-PSPiC-C,
P·PjC-PsPeP»PsPSC-C”CĤ C,P° PiPµCĤPëC,,PµCĤPëC†PSPsCĤ PµPsP·PëPSPsC,,C-P»C-C”CĤ,
PrPëCřPiPµPIP·C-CĬ, CřPµPrP°C,PëPIPSPëPNë PµC,,PµPeC,, PiPsPiC-CĤCëPµPSPSCĬ
PiP°PjBĤ™CĬC,C-.

P— P±PsPeCž PsCĤPiP°PSC-PI P·PsCĤCž: PiPsCĤCřCëPµPSPSCĬ P°PePsPjPsPrP°C†C-C—
(PSP°PĩCĤPëPëP»P°Pr P·P°C,CřPjP°PSPµPSPSCĬ P·PsCĤCř), PiPsPjCřC,PSC-PSPSCĬ
PeCĤPëCëC,P°P»PëPeP°, PePsPSBĤ™CĤSPSeC,PëPIC-C,, PiC-PrPIPëC%PµPSPSCĬ
PIPSCřC,CĤC-CëPSCĤPsPsC†PSPsPiPs C,PëCřPeCř.

P— P±PsPeCž PsCĤPiP°PSC-PI CřP»CžC...Cž C,P° CĤC-PIPSPsPIP°PiPë: CĤPsP·P»P°PrPë
CřP»CřC...Cř, PSP°PĩCĤPëPëP»P°Pr: PrP·PIC-PS Cř PICřC...P°C..., PiC-PrPIPëC%PµPSPSCĬ
CřP»CřC...PsPIPsC— C†CřC,P»PëPIPsCřC,C-, P·PSPëP¶PµPSPSCĬ CřP»CřC...PsPIPsC—
C†CřC,P»PëPIPsCřC,C-, PiPsCĤCřCëPµPSPSCĬ CřPiCĤPëPNëPSCĬC,C,CĬ PIPëCřPsC,Pë
P·PICřPeCř.

P— P±PsPeCž CřPµCĤC†CĬ C,P° CřCžPrPëPS: PiPsCĤCřCëPµPSPSCĬ
PIPSCřC,CĤC-CëPSCĤPsCřPµCĤC†PµPIPsC— PiCĤPsPIC-PrPSPsCřC,C-,
P°CĤC,PµCĤC-P°P»CHbPSP° PiC-PiPµCĤC,PµPSP·C-CĬ P°P±Ps P°CĤC,PµCĤC-P°P»CHbPSP°
PiC-PiPsC,PµPSP·C-CĬ, P±CĤP°PrPëPeP°CĤPrC-CĬ, P°CĤPëC,PjC-C—,
P°C,CĤC-PsPIPµPSC,CĤPëPeCřP»CĬCĤPSP° P±P»PsPeP°PrP° C-P· CřPëPSPePsPiPµ,
C†PëCĤPeCřP»CĬC,PsCĤPSPëPNë PePsP»P°PiCř, P·P°CřC,C-PNëPSP° CřPµCĤC†PµPIP°
PSPµPrPsCřC,P°C,PSC-CřC,CH, P·P°PiPsCřC,CĤPµPSPSCĬ C-CëPµPjC-C†PSPsC—
C...PIPsCĤPsP±Pë, C,CĤPsPjP±PsC,,P»PµP±C-C,, C,CĤPsPjP±PsPµPjP±PsP»C-CĬ
(PSP°PĩCĤPëPëP»P°Pr PµPjP±PsP»C-CĬ CřCřPrPëPS P»PµPiPµPSCĤb).

P— P±PsPeCž PrPëC...P°P»CHbPSPsC— CřPëCřC,PµPjPë, PsCĤPiP°PSC-PI PiCĤCžPrPSPsC—
PeP»C-C,PëPë C,P° CřPµCĤPµPrPsCřC,C-PSPSCĬ: CĤPµP°PeC†C-C—
PiC-PiPµCĤC†CřC,P»PëPIPsCřC,C- P· P±PsPeCř P»PµPiPµPSC-PI, C%Ps
C...P°CĤP°PeC,PµCĤPëP·CřCĤC,CHCřCĬ PiP°CĤCĬC†PePsCĤ, P·P°PrPëCëPePsCĤ,
PiPSPµPIPjPsPSC-C,PsPj P°P±Ps PiPSPµPIPjPsPSC-C”CĤ.

P— P±PsPeCž CëP»CžPSPePsPIPs-PePëCëPePsPIPsPiPs C,CĤP°PeC,Cž:B PSCřPrPsC,P°,
P±P»CĤPIP°PSPSCĬ, CřCřC...C-CřC,CH Cř CĤPsC,C-, PrC-P°CĤPµCĬ P°P±Ps P·P°PiPsCĤ,
P°P±PrPsPjC-PSP°P»CHbPSPëPNë P±C-P»CH, PiP»PsCřPëC,, CřC,PsPjP°C,PëC,,
PiP°PSPeCĤPµP°C,PëC,, PePsP»C-C.,

P— P±PsPeCž PiPµC†C-PSPePë C,P° P¶PsPIC†PsPIPëPIC-PrPSPëC... CëP»CĬC...C-PI:
PiC-PrPIPëC%PµPSPSCĬ CĤC-PIPSCĬ PiP°PjPjP°-PiP»CřC,P°PjC-P»C,CĤP°PSCřC,,PµCĤP°P·Pë
(PIPSP°CřP»C-PrPsPe C-PSPrCřPeC†C-C— C,,PµCĤPjPµPSC,Cř PiPµC†C-PSPePë)
P·P°P·PIPëC†P°PNë PSPµ PjP°C” PeP»C-PSC-C†PSPsPiPs P·PSP°C†PµPSPSCĬ;
PiC-PrPIPëC%PµPSPSCĬ CĤC-PIPSCĬ P»CřP¶PSPsC— C,,PsCřC,,P°C,P°P·Pë PeCĤPsPIC-,
PiC-PrPIPëC%PµPSPSCĬ CĤC-PIPSCĬ C,CĤP°PSCřP°PjC-PSP°P·, PiPµPiP°C,PëC,
C...PsP»PµCřC,P°C,PëC†PSPsPiPs, PiP°CĤPµPSC...C-PjP°C,PsP·PSPsPiPs

(PiPμPiP°C,PsC†PμP»CḤP»CḶCḤPSPsPiPs) P°P±Ps P·PjC-C€P°PSPsPiPs C,PëPiC-PI,
CḶPëPSPPrCḤPsPj P·PSPëPePSPμPSPSCḶ P¶PsPIC†PSPëC... C€P»CḶC...C-PI,
P¶PsPIC,CḶPSPëC†CḶ, PiCḤP°PSCrP»PμPjP°C,PsP·PSPëPNḶ PiPμPiP°C,PëC,, PiPμC†C-PSPePsPIP°
PSPμPrPsCḶC,P°C,PSC-CḶC,CH.

P— P±PsPeCž C€PeC-CḤPë C,P° PiC-PrC€PeC-CḤPSPsC— PeP»C-C,PePsPIPëPSPë:B
P°P»PμCḤPiC-C†PSPëPNḶ PrPμCḤPjP°C,PëC,, PeCḤPsPiPëPIBḤ™ CḶPSPeP° (C-PSPsPrC-
CḶ C,CḶP¶PeC-PNḶ C,,PsCḤPjC-) PμPeCḶC,,PsP»C-P°C,PëPIPSPëPNḶ PrPμCḤPjP°C,PëC,,
PμCḤPëC,CḤPsPrPμCḤPjC-CḶ, CḶPëCḶC,PμPjPSPëPNḶ C†PμCḤPIPsPSPëPNḶ PIPsPIC†P°Pe,
CḶPIPμCḤP±C-P¶, CḶPëPSPPrCḤPsPj PḶC,C-PIPμPSCḶP° BḤ“ P”P¶PsPSCḶPsPSP°,
C,PsPeCḶPëC†PSPëPNḶ PμPiC-PrPμCḤPjP°P»CHPSPëPNḶ PSPμPeCḤPsP»C-P°,
C,,PsC,PsC†CḶC,P»PëPIC-CḶC,CH, PjCḶP»CHC,PëC,,PsCḤPjPSP° C,P° PICḶP·P»PëPePsPIP°
PμCḤPëC,PμPjP°, PiPsCḤCḶC€PμPSPSCḶ PiC-PiPjPμPSC,P°C†C-C— C€PeC-CḤPë,
PiCḶCḤPiCḶCḤP°, P°PePSPμ, PiC-PrPIPëC%PμPSP° PiC-C,P»PëPIC-CḶC,CH,
PiPsCḶPëP»PμPSPμ PIPëPiP°PrC-PSPSCḶ PIPsP»PsCḶCḶCḶ, PiC-CḤCḶCḶC,PëP·Pj,
PiPsCḶC,CḤPëPNḶ PiPμPSPμCḤP°P»C-P·PsPIP°PSPëPNḶ PμPeP·P°PSC,PμPjP°C,PsP·PSPëPNḶ
PiCḶCḶC,CḶP»CHPsP· (AGEP), P»C-C...PμPSPsC—PrPSPëPNḶ PePμCḤP°C,PsP·,
PsPSC-C...PsPjP°PrPμP·.

P— P±PsPeCž CḶPePμP»PμC,PSPs-PjBḤ™ CḶP·PsPIPsC— C,P° CḶPiPsP»CžC†PSPsC—
C,PeP°PSPëPSPë: PjBḤ™ CḶP·PsPIP° CḶP»P°P±PeC-CḶC,CH, P°CḤC,CḤP°P»PiC-C—,
PjBḤ™ CḶP·PsPIPëPNḶ P±C-P»CH, CḶPiP°P·PjPë PjBḤ™ CḶP·C-PI, PiPsCḤCḶC€PμPSPSCḶ
PeC-CḶC,PePsPIPsPiPs PjPμC,P°P±PsP»C-P·PjCḶ (P·PSPëP¶PμPSPSCḶ CḤC-PIPSCḶ
PeP°P»CHC†C-CḤ C,P° 25-PiC-PrCḤPsPeCḶPëC...PsP»PμPeP°P»CHC†PëC,,PμCḤPsP»CḶ CḶ
PiP»P°P·PjC- PeCḤPsPIC-, C%Ps PjPsP¶Pμ PiCḤPëP·PIPμCḶC,Pë PrPs
PsCḶC,PμPsPjP°P»CḶC†C-C— P°P±Ps PsCḶC,PμPsPiPsCḤPsP·CḶ), PiPμCḤPμP»PsPjPë.

P— P±PsPeCž PSPëCḤPsPe C,P° CḶPμC†PsPIPëPIC-PrPSPëC... C€P»CḶC...C-PI:
C,CḶP±CḶP»PsC-PSC,PμCḤCḶC,PëC†C-P°P»CHPSPëPNḶ PSPμC,,CḤPëC,, PSPëCḤPePsPIP°
PSPμPrPsCḶC,P°C,PSC-CḶC,CH, PiPsCḤCḶC€PμPSPSCḶ C,,CḶPSPeC†C-C— PSPëCḤPsPe
(PSP°PiCḤPëPeP»P°Pr P°P»CHP±CḶPjC-PSCḶCḤC-CḶ, PiPμPjP°C,CḶCḤC-CḶ,
PsP»C-PiCḶCḤC-CḶ, PiC-PrPIPëC%PμPSPSCḶ CḤC-PIPSCḶ CḶPμC†PsPIPëPSPë PI
PeCḤPsPIC-/P°P·PsC,PμPjC-CḶ), C†P°CḶC,Pμ CḶPμC†PsPIPëPiCḶCḶPeP°PSPSCḶ,
P·P°C,CḤPëPjPeP° CḶPμC†C-.

P— P±PsPeCž CḤPμPiCḤPsPrCžPeC,PëPIPSPsC— CḶPëCḶC,PμPjPë: CḶC,P°C,PμPIP°
PrPëCḶC,,CḶPSPeC†C-CḶ/C-PjPiPsC,PμPSC†C-CḶ/PμCḤPμPeC,PëP»CHPSP°
PrPëCḶC,,CḶPSPeC†C-CḶ, PiPsCḤCḶC€PμPSPSCḶ CḶPiPμCḤPjP°C,PsPiPμPSPμP·CḶ (P·C-
P·PSPëP¶PμPSPSCḶPj PeC-P»CHPePsCḶC,C-/CḤCḶC...P»PëPIPsCḶC,C-
CḶPiPμCḤPjP°C,PsP·PsC—PrC-PI).

P—P°PiP°P»CHPSC- PiPsCḤCžC€PμPSPSCḶ: P·P°PiP°P»CHPSP° CḶP»P°P±PeC-CḶC,CH.

P†PSC,,PμPeC†C-PNḶPSC- C,P° PiP°CḤP°P·PëC,P°CḤPSC- P·P°C...PIPsCḤCḤPIP°PSPSCḶ:
CḤPμP°PeC,PëPIP°C†C-CḶ PIC-CḤCḶCḶCḶ PiPμCḤPiPμCḶCḶ P»CHPrPëPSPë VI C,PëPiCḶ.

P'C-PrC...PëP»PμPSPSCḶ CḤPμP·CžP»CHC,P°C,C-PI P»P°P±PsCḤP°C,PsCḤPSPëC... C,P°
C-PSCḶC,CḤCžPjPμPSC,P°P»CHPSPëC... PrPsCḶP»C-PrP¶PμPSCḤ: PiC-PrPIPëC%PμPSPSCḶ
CḤC-PIPSCḶ PiP°PjPjP°-PiP»CHC,P°PjC-P»C,CḤP°PSCḶC,,PμCḤP°P·Pë (CḶPiCḤPëC†PëPSPμPSPμ
C-PSPPrCḶPeC†C-C”CḤ PiPμC†C-PSPePsPIPëC... C,,PμCḤPjPμPSC,C-PI), CḶPePμ P·P°P·PIPëC†P°PNḶ
PSPμ PjP°C” PeP»C-PSC-C†PSPsC— P·PSP°C†PëPjPsCḶC,C-, P·P±C-P»CHC€PμPSPSCḶ

C₇H₅C-PIPS₂C₂ P»C₇H₅P₂SPS₂C— C₇H₅PS₂C₂„P° C, P° P·Pë PI PeC₇H₅PS₂C₂—, P·P±C-P»CH₃CEP₂SPS₂C₂
 C₇H₅C-PIPS₂C₂ C, C₇H₅P°PSC₂ P°PjC-PSP°P·, P·P±C-P»CH₃CEP₂SPS₂C₂
 PIPSC₂C, C₇H₅C-CEPSC₂PsPsC₂SPS₂PiPs C, PëC₇H₅PeC₂, P·P±C-P»CH₃CEP₂SPS₂C₂ C₇H₅C-PIPS₂C₂
 C...PsP»P₂C₂, P₂C₇H₅PëPSC₂ C₂ PeC₇H₅PS₂C₂—, P·P±C-P»CH₃CEP₂SPS₂C₂ C₇H₅C-PIPS₂C-PI
 P»C-PiPsPiC₇PS₂C, P₂C—PrC-PI PIPëC₇PS₂PePsC— C%₀C-P»CH₃SPS₂C₂C, C—,
 P·P±C-P»CH₃CEP₂SPS₂C₂ C₇H₅C-PIPS₂C-PI C, C₇H₅PëPiP»C-C₂P₂C₇H₅PëPrC-PI C₂ PeC₇H₅PS₂C₂—,
 P·PjC-PSP° PiPsPeP°P·PSPëPeC-PI C₂, C₂PS₂PeC₂C-C— C%₀PëC, PsPIPëPrPSPsC— P·P°P»PsP·Pë:
 P·PSPëP₂SPS₂C₂ C₇H₅C-PIPS₂C₂ L-C, PëC₇H₅PS₂PeC₂PëPSC₂ (FT₄, T₄, T₃) C—
 PiC-PrPIPëC%₀P₂SPS₂C₂ C₇H₅C-PIPS₂C₂ C, PëC₇H₅P₂PS₂C₂, PëPjC₂P»CH₃CH₃C₂PsPiPs
 PiPsC₇H₅PjPsPSC₂, C%₀Ps, C₂Pe PiC₇H₅P°PIPëP»Ps, PSP₂ C₂C₂PiC₇PS₂PIPsPrP₂C₂”C, CH₃C₂C₂
 PeP»C-PSC-C₂SPëPjPë PiC₇PS₂C₂PIP°PjPë; P·P±C-P»CH₃CEP₂SPS₂C₂ C₇H₅C-PIPS₂C₂
 PiC₇PS₂P»P°PeC, PëPSC₂ PI PeC₇H₅PS₂C₂—, PiC-PiPsPiP°PjPjP°PiP»PsP±C₂P»C-PSP₂PjC-C₂,
 P·PSPëP₂SPS₂C₂ PjC-PSP₂C₇H₅P°P»CH₃SPS₂C— C%₀C-P»CH₃SPS₂C₂C, C— PeC-C₂C₂, PePsPIP₂C—
 C, PeP°PSPëPSPë.

P₂Y₂P₂C₇H₅PjC-PS PiC₇H₅PëPrP° C, PSPsC₂C, C-. 3 C₇H₅PS₂PePë.

PjPjPsPIPë P·P±P₂C₇H₅C-PiP°PSPS₂C₂.

P—P±P₂C₇H₅C-PiP° C, Pë PI PsC₇H₅PëPiC-PSP°P»CH₃PSC-PM₂ C₂PiP°PePsPIC₂C- PiC₇H₅Pë
 C, P₂PjPiP₂C₇H₅P° C, C₂C₇H₅C- PSP₂ PIPëC%₀P₂ 25 B°P₂.

P—P±P₂C₇H₅C-PiP° C, Pë C₂ PSP₂PrPsC₂C, C₂PiPSPsPjC₂ PrP»C₂ PrC-C, P₂PM₂ PjC-C₂C₂C-.

PjPiP°PePsPIPëP°.

P₂Ps 10 C, P°P±P»P₂C, PsPe C₂ P±P»C-C₂C₂, P₂C₇H₅C—, PiPs 2 P°P±Ps 5 P±P»C-C₂C₂, P₂C₇H₅C-PI C₂
 PiP°C₂C₂C- P· PeP°C₇H₅C, PsPSC₂;

PiPs 50 C, P°P±P»P₂C, PsPe C₂ PePsPSC, P₂PM₂PSP₂C₇H₅C—, PiPs 1 PePsPSC, P₂PM₂PSP₂C₇H₅C₂ C₂
 PiP°C₂C₂C- P· PeP°C₇H₅C, PsPSC₂.

P₂Y₂P° C, P₂PiPsC₇H₅C-C₂ PIC-PrPiC₂C₂PeC₂.

P—P° C₇H₅P₂C₂P₂PiC, PsPj.B

P°PëC₇H₅PS₂P±PSPëPe/P·P°C₂PIPSPëPe.

P₂C₇H₅P₂Y₂ B«P₂Y₂P₂C...PSPsP»PsPiB».

P₂Y₂C-C₂C₂P₂P·PSP° C...PsPrP₂SPS₂C₂ PIPëC₇H₅PS₂P±PSPëPeP° C, P° PM₂PsPiPs

Р°РrСђРµСѓР° РjС-СѓС†Сђ РїСђРsРlР°РrР¶РµРsРsСђ РrС-СђР»СђРsСѓС,С-.

РJРeСђР°С—РsР°, 20300, РђРµСђРeР°СѓСђРeР° РsР±Р», РjС-СѓС,Рs РJРjР°РsСђ,
РlСѓР»РёС†Сђ РŸС,Р°СђР° РїСђРsСђС-Р·РsР°, Р±СѓРrРёРёРsРsРe 8.