

C,P°P±P»PµC,PePë 12,5 PjPi: P±P»C-PrPs-PsCḥP°PSP¶PµPIPsPiPs PePsP»ChPsCḥCr
(PjPsP¶P»PëPIC- PIPeCḥP°PiP»PµPSPSC¶ C,PµPjPSC-CēPsPiPs PePsP»ChPsCḥCr),
PiP»PsCīPeC-, PeCḥCrPiP»C- C,P°P±P»PµC,PePë, P· C,,P°CīPePsCḥ, P· CḥPëCīPePsCḥ
P· PsPrPSPsPiPs P±PsPeCr C,P° PiCḥP°PIC-CḥCrPIP°PSPSC¶Pj
CīC,PëP»C-P·PsPIP°PSPsC— P»C-C,PµCḥPë C,P° PSPsPjPµCḥP° B«P•342B» P·
C-PSCēPsPiPs P±PsPeCr, P±PµP· P°P±Ps PjP°PN¶P¶Pµ P±PµP· P·P°PiP°C...Cr;

C,P°P±P»PµC,PePë 25 PjPi: P±C-P»PsPiPs P°P±Ps PjP°PNëP¶Pµ P±C-P»PsPiPs
PePsP»CHbPsC¶Cí, PíP»PsCíPeC-, PeC¶CíPiP»C- C,P°P±P»PµC,PePë, P· C„P°CíPePsC¶,
P· C¶PëCíPePsC¶ P· PsPrPSPsPiPs P±PsPeCí C,P° PiC¶P°PIC-C¶CíPiP°PSPSC¶Pj
CíC,PëP»C-P·PsPiP°PSPsC— P»C-C,PµC¶Pë C,P° PSPsPjPµC¶P° B«P· 343B» P·
C-PSCëPsPiPs P±PsPeCí, P±PµP· P°P±Ps PjP°PNëP¶Pµ P±PµP· P·P°PíP°C...Cí.

P«P°C¶PjP°PePsC,PµC¶P°PíPµPIC,PëC±PSP° PiC¶CíPíP°. PŸPíPsP»CíC±PµPSC-
P±P»PsPeP°C,PsC¶Pë P°P»CHbC„P°- C- P±PµC,P°-P°PrC¶PµPSPsC¶PµC†PµPíC,PsC¶C-PI.

PµPsPr P¶PŸPí C07A G02.

P«P°C¶PjP°PePsP»PsPiC-C±PSC- PIP»P°CíC,PëPIPsCíC,C-.

P«P°C¶PjP°PePsPrPëPSP°PjC-PeP°.

PµPµC...P°PSC-P·Pj PrC-C—

PµP°C¶PiPµPrPëP»PsP», C¶P°C†PµPjC-C±PSP° CíCíPjC-Cë PrPIPsC...
PµPSP°PSC,C-PsPjPµC¶C-PI (R- C,P° S-PeP°C¶PiPµPrPëP»PsP»), C" P±P»PsPeP°C,PsC¶PsPj
P°P»CHbC„P°- C,P° P±PµC,P°-P°PrC¶PµPSPsC¶PµC†PµPíC,PsC¶C-PI C-P· PjPSPsP¶PëPSPSPsC¶
PrC-C"CH. P'P»PsPeP°PrP° P±PµC,P°-P°PrC¶PµPSPµC¶PiC-C±PSPëC... C¶PµC†PµPíC,PsC¶C-PI
PíPsPíB¶™ C¶P·P°PSP° P· S-PµPSP°PSC,C-PsPjPµC¶PsPj C- PSPµCíPµP»PµPeC,PëPIPS° PrP»C¶
P±PµC,P°-1- C- P±PµC,P°-2-P°PrC¶PµPSPsC¶PµC†PµPíC,PsC¶C-PI, C,PsPrC- C¶Pe PsP±PëPrPIP°
PµPSP°PSC,C-PsPjPµC¶Pë PjP°C¶C,CH PsPrPSP°PePsPIC- P±P»PsPeCíPiP°P»CHbPSC-
PIP»P°CíC,PëPIPsCíC,C-, CíPíPµC†PëC„C-C±PSC- PrP»C¶ P°P»CHbC„P°-1-
P°PrC¶PµPSPsC¶PµC†PµPíC,PsC¶C-PI. Pj P±C-P»CHbCë PíPëCíPsPePëC...
PePsPSC†PµPSC,C¶P°C†C-C¶C... PeP°C¶PiPµPrPëP»PsP» C,P°PePsP¶ CíP»P°P±PePs C±Pë
PíPsPjC-C¶PSPs P±P»PsPeCíC" PeP°P»CHbC†C-C"PIC- PeP°PSP°P»Pë. P'C-PS PSPµ PjP°C"
PIP»P°CíPSPsC— CíPëPjPíP°C,PsPjC-PjPµC,PëC±PSPsC— P°PeC,PëPIPSsCíC,C- C- (C¶Pe
PíC¶PsPíC¶P°PSPsP»PsP») PjP°C" PjPµPjP±C¶P°PSPsCíC,P°P±C-P»C-P·CíPiP°P»CHbPSC-
PIP»P°CíC,PëPIPsCíC,C-.

P«P°C¶PjP°PePsPrPëPSP°PjC-C±PSC- PµC„PµPeC,Pë

PµP°C¶PiPµPrPëP»PsP» P·PjPµPSCëCíC" PíPµC¶PëC„PµC¶PëC±PSPëPNë CíCíPrPëPSPSPëPNë
PsPíC-C¶ CëP»C¶C...PsPj CíPµP»PµPeC,PëPIPSsC— P±P»PsPeP°PrPë P°P»CHbC„P°1-
P°PrC¶PµPSPsC¶PµC†PµPíC,PsC¶C-PI. PµP°C¶PiPµPrPëP»PsP» P·PSPëP¶CíC"
P°C¶C,PµC¶C-P°P»CHbPSPëPNë C,PëCíPe, CíPíC¶PëC±PëPSPµPSPëPNë
C„PµPSC-P»PµC„C¶PëPSPsPj, P°PiPsPSC-CíC,PsPj P°P»CHbC„P°-1-
P°PrC¶PµPSPsC¶PµC†PµPíC,PsC¶C-PI, P°P»Pµ PSPµ CíPíC¶PëC±PëPSPµPSPëPNë
P°PSPiC-PsC,PµPSP·PëPSPsPj II.

P'P»PsPeCíPiP°PSPSC¶ PeP°C¶PiPµPrPëP»PsP»PsPj PeP°P»CHbC†C-C"PIPëC... PeP°PSP°P»C-PI
PjPsP¶Pµ PíPsCíPëP»PëC,Pë PeC¶PsPiPsPsP±C-Pi Cí PíPµPIPSPëC... PrC-P»C¶IPSPeP°C...
CíCíPrPëPSPSPsPiPs C¶CíCíP»P°, C,P°PePëC... C¶Pe CëPeC-C¶PSPëPNë PeC¶PsPiPsPsP±C-Pi.
P—P°PIPrC¶PePë CíPIPsC—PNë P±PµC,P°-P±P»PsPeCíPiP°P»CHbPSC-PNë PrC-C—
PeP°C¶PiPµPrPëP»PsP» PíC¶PëPiPSC-C†CíC" C¶PµPSC-PS-P°PSPiC-PsC,PµPSP·PëPS-
P°P»CHbPrPsCíC,PµC¶PsPSPsPICí CíPëCíC,PµPjCí (P P¶P¶PŸ), P·PjPµPSCëCíC¶C±Pë

PIPëPIC-P»CHßPSPµPSPSCЦ CґPµPSC-PSCр C- CґC-PrPePs PIPëPeP»PëPeP°CHC±Pë
P·P°C,CґPëPjPeCр CґC-PrPëPSPë.

РлР°CґPIPµPrPëP»PsP» PjP°C” PsCґPiP°PSPsPiCґPsC,PµPeC,PsCґPSC- PµC,,PµPeC,Pë, C%Ps,
P№PjPsPIC-CґPSPs, C±P°CґC,PePsPIPs P·CрPjPsPIP»PµPSC- PrPsPrP°C,PePsPIPëPjPë
PIP»P°CґC,PëPIPsCґC,ЦPjPë, PiPsP·P° P№PsPiPs P±P»PsPeCрPIP°P»CHßPSPsCґ PrC-C”Cґ PSP°
P°PrCґPµPSPµCґPiC-C±PSC- CґPµC±PµPiC,PsCґPë. P’C-PS PjP°C” PiPsC,CрPґPSC-
P°PSC,PëPsPeCґPëPrP°PSC,PSC- PIP»P°CґC,PëPIPsCґC,C-, PiPsPIBґ™ ЦP·P°PSC- P· PsP±PsPjP°
PµPSP°PSC,C-PsPjPµCґP°PjPë, C” PiPsPiP»PëPSP°C±PµPj P°PeC,PëPIPSPëC...
PePëCґPSPµPIPëC... CґP°PrPëPeP°P»C-PI. РлP»C-PSC-C±PSC- PrPsCґP»C-PrPґPµPSPSCЦ
PiCґPsPrPµPjPsPSCґC,CґCрPIP°P»Pë P·PjPµPSC€PµPSPSCЦ PsPeCґPëPrP°C,PëPIPSPsPiPs
CґC,CґPµCґCр, C%Ps PIPëPjC-CґCґC”C,CHCґCЦ P·P° PrPsPiPsPjPsPiPsCґ CґC-P·PSPëC...
PjP°CґPePµCґC-PI, PiC-Pr C±P°Cґ C,CґPëPIP°P»PsPiPs P»C-PeCрPIP°PSPSCЦ
PeP°CґPIPµPrPëP»PsP»PsPj. РлCґC-Pj C,PsPiPs, PeP°CґPIPµPrPëP»PsP» C±PëPSPëC,CH
P°PSC,PëPiCґPsP»C-,PµCґP°C,PëPIPSCр PrC-Cґ PSP° PeP»C-C,PëPSPë PiP»P°PrPePsC—
PjCрCґPeCрP»P°C,CрCґPë CґCрPrPëPS P»CґPrPëPSPë.

РлР°CґPIPµPrPëP»PsP» PSPµ PIPiP»PëPIP°C” PSP° P»C-PiC-PrPSPëP№ PiCґPsC,,C-P»CH.
P’C-PS PSPµ P·PjC-PSCґC” CґPiC-PIPIC-PrPSPs€PµPSPSCЦ P»C-PiPsPiCґPsC,PµC—PSC-PI
PIPëCґPsPePsC— C,P° PSPëP·CHPePsC— C%C-P»CHßPSPsCґC,C- (P·PµP’P©/P·PµPќP©).

РлP»C-PSC-C±PSP° PµC,,PµPeC,PëPIPSC-CґC,CH

PґCґC,PµCґC-P°P»CHßPSP° PiC-PiPµCґC,PµPSP·C-CЦ

РлР°CґPIPµPrPëP»PsP» P·PSPëPґCрC” P°CґC,PµCґC-P°P»CHßPSPëP№ C,PëCґPe Cр
PiP°CґC-C”PSC,C-PI C-P· PiC-PiPµCґC,PµPSP·C-C”Cґ P·P°PIPrCЦPePë PiPsC”PrPSP°PSPSCґ
P±PµC,P°-P±P»PsPeP°PrPë C,P° P°P»CHC,,P°-1-PsPiPsCґPµCґPµPrPePsPIP°PSPsC—
PIP°P·PsPrPëP»P°C,P°CґC-C—. P™ PsPiPs P°PSC,PëPiC-PiPµCґC,PµPSP·PëPIPSPëP№ PµC,,PµPeC,
PSPµ PiPsPIBґ™ ЦP·P°PSPëP№ C-P· PiC-PrPIPëC%PµPSPSCЦPj P·P°PiP°P»CHßPSPsPiPs
PiPµCґPëC,,PµCґPëC±PSPsPiPs PsPiPsCґCр CґCрPrPëPS, C...P°CґP°PeC,PµCґPSPëPj PrP»CЦ
PiCґPµPiP°CґP°C,C-PI C-P· CґCрC,Ps P±PµC,P°-P±P»PsPeCрPIP°P»CHßPSPsCґ PrC-C”Cґ.

РґP°CґC,PsC,P° CґPµCґC±PµPIPëC... CґPePsCґPsC±PµPSCґ PiCґPë P№PsPiPs
P·P°CґC,PsCґCрPIP°PSPSC- PrPµC%Ps P·PSPëPґCрC”C,CHCґCЦ. PќPëCґPePsPIPëP№
PeCґPsPIPsC,C-Pe C- C,,CрPSPeCґC-CЦ PSPëCґPsPe PSPµ P·PjC-PSCґCґC,CHCґCЦ Cр
PiP°CґC-C”PSC,C-PI P· P°CґC,PµCґC-P°P»CHßPSPsCґ PiC-PiPµCґC,PµPSP·C-C”Cґ.
РлР°CґPIPµPrPëP»PsP» PSPµ PIPiP»PëPIP°C” PSP° CрPrP°CґPSPëP№ PsP±Bґ™C”Pj
CґPµCґC±CЦ C,P° P·PSPëPґCрC” P·P°PiP°P»CHßPSPëP№ PiPµCґPëC,,PµCґPëC±PSPëP№
CґCрPrPëPSPSPëP№ PsPiC-Cґ. P’C-PS PSPµ PIPiP»PëPIP°C” PSP°
PeCґPsPIPsPiPsCґC,P°C±P°PSPSCЦ PsPeCґPµPjPëC... PsCґPiP°PSC-PI C,P° CґCрPrPëPS, C%Ps
PIPµPrCрC,CH PrPs PSPëC..., P·PsPeCґPµPjP° PSPëCґPsPe, CґPePµP»PµC,PSPëC...
PjBґ™ ЦP·C-PI, PiPµCґPµPrPiP»C-C±, PSC-Pi, C€PeC-CґPë, PiPsP»PsPIPSPsPiPs PjPsP·PeCр
P°P±Ps CґPsPSPSPëC... P°CґC,PµCґC-P№. P—PjPµPSC€CрC”C,CHCґCЦ C±P°CґC,PsC,P°
PIPëPSPëPePSPµPSPSCЦ PIC-PrC±CрC,C,CЦ C...PsP»PsPrCр Cр PeC-PSCґC-PIPeP°C... C-
CґP°PSPSCHßPsC— PIC,PsPjPë PiC-Pr C±P°Cґ C,,C-P·PëC±PSPsPiPs PSP°PIP°PSC,P°PґPµPSPSCЦ,
ЦPPeC- C±P°CґC,Ps PIPëPSPëPeP°CґC,CH PiC-Pr C±P°Cґ P»C-PeCрPIP°PSPSCЦ P±PµC,P°-
P±P»PsPeP°C,PsCґP°PjPë P±PµP· CґCрPrPëPSPsCґPsP·C€PëCґCґPIP°P»CHßPSPsPiPs
PµC,,PµPeC,Cр.

P”PsPIPiPsC,CґPëPIP°P»PëP№ PIPiP»PëPI PeP°CґPIPµPrPëP»PsP»Cр PSP°
P°CґC,PµCґC-P°P»CHßPSCр PiC-PiPµCґC,PµPSP·C-Cґ P±CрPI PiC-PrC,PIPµCґPrPґPµPSPëP№

Ср РсС-Р»СНРсРсС... РсР»С-РSC-С‡РSPРсС... РrРsСГР»С-РrР¶РµРSPSCЦС....
РћРSC,РёРiС-РiРµСГС,РµРSP·РёРIPSPРсН РµС„РµРсС, РjР°С” СёРIPРrРсРёРсН РiРsС‡Р°С,РsРсС,
РrРsСГСЦРiР°С” РjР°РсСГРРёРjСrРjСr РiСГРsС,СЦРiРsРj 2БГ”3 РiРsРrРёРPS С- С,СГРРёРIP°С”
РiСГРsС,СЦРiРsРj 24 РiРsРrРёРPS. РµСГРРё С,СГРРёРIP°Р»РsРjСr Р»С-РсСrРIP°РSPSC-
РjР°РсСГРРёРjР°Р»СНРSPРсН РµС„РµРсС, РjРsР¶РSP° РсС‡С-РсСrРIP°С,Рё РiСГРsС,СЦРiРsРj
3БГ”4 С,РёР¶РSC-Рi.

*РµР°С†С-С”РSC,Рё Р· Р°СГС,РµСГС-Р°Р»СНРSPсС РiС-РiРµСГС,РµРSP·С-С”С Р,Р°
РSPРсГРсРsРIPсС РSPµРrРsСГС,Р°С,РSC-СГС,С*

РµС-Р»СНРР° РсР»С-РSC-С‡РSPРсС... РrРsСГР»С-РrР¶РµРSCH
РiСГРsРrРµРjРsРSCГС,СГСrРIP°Р»Рё, С%Рs РсР°СГРIPµРrРёР»РsР» РjРsР¶РSP°
РµС„РµРсС,РёРIPSPs Р·Р°СГС,РsСГРsРiСrРIP°С,Рё РiСГРРё РSPРсГРсРsРiС-РсН
РiС-РiРµСГС,РµРSP·С-С—, Р° С,Р°РсРsР¶ РiСГРРё С...СГРsРSC-С‡РSC-РсН РSPРсГРсРsРiС-РсН
РSPµРrРsСГС,Р°С,РSPsСГС,С- С,Р° РiР°С†С-С”РSC,Р°Рj, СЦРсС- РiРµСГРµР±СrРIP°СС,СН
РSP° РiРµРjРsРrС-Р°Р»С-Р· Р°Р±Рs РiРµСГРµРSPµСГР»Рё С,СГРР°РSCГРiР»Р°РSC,Р°С†С-СН
РSPРсГРсРс. РµР°СГРIPµРrРёР»РsР» РiРsСГС,СrРiРsРIPs Р·РSPР¶СrС”
Р°СГС,РµСГС-Р°Р»СНРSPРсН С,РёСГРс СЦРс Сr РrSC- РrС-Р°Р»С-Р·Сr, С,Р°РсС- Рi РrSC-
Р±РµР· РrС-Р°Р»С-Р·Сr, Р° РсРsРiРs Р°РSC,РёРiС-РiРµСГС,РµРSP·РёРIPSP°
РµС„РµРсС,РёРIPSC-СГС,СН РiРsРrС-Р±РSP° РrРs С,С-С”С—, С%Рs
СГРiРsСГС,РµСГС-РiР°Р»Р°СГС РiР°С†С-С”РSC,С-Рi С-Р· РSPсГРjР°Р»СНРSPсС
С„СrРSPс†С-С”С РSPРсГРсРс.

Р°Р° РiС-РrСГС,Р°РiС- СГРµР·СrР»СНС,Р°С,С-Рi РiРsСГС-РIPSCЦР»СНРSPРсС...
РrРsСГР»С-РrР¶РµРSCH Р±СrР»Рs Р·СГРsР±Р»РµРSPs РIPРсГРSPsРiРсРс, С%Рs Сr
РiР°С†С-С”РSC,С-Рi РSP° РiРµРjРsРrС-Р°Р»С-Р· РсР°СГРIPµРrРёР»РsР»
РµС„РµРсС,РёРIPSC-СёРсН С- РсГРР°С%Рµ РiРµСГРµРSPsСГРРёС,СНСГСЦ, РSC-Р¶
Р±Р»Р»РсРсРс,РsСГРРё РсР°Р»СНС†С-С”РIPРсС... РсР°РSP°Р»С-Рi.

Р†СёРµРµРjС-С‡РSP° С...РIPсГРsР±Р° СГРµСГС†СЦ

Рj РiР°С†С-С”РSC,С-Рi Р· С-СёРµРµРjС-С‡РSPсС С...РIPсГРsР±РсС СГРµСГС†СЦ
РсР°СГРIPµРrРёР»РsР» РiСГРsРrРµРjРsРSCГС,СГСrРIP°Рi Р°РSC,РёС-СёРµРµРjС-С‡РSC- С,Р°
Р°РSC,РёР°РSPiС-РSP°Р»СНРSC- РIP»Р°СГС,РёРIPsСГС,С-, СЦРсС-
РIPРсЦРIP»СЦСС,СНСГСЦ РiСГРРё С,СГРРёРIP°Р»РsРjСr Р»С-РсСrРIP°РSPSC-.
Р”РsСГР»С-РrР¶РµРSPSCЦ РiРsСГС,СГРРёС... РiРµРjРsРrРёРSP°РjС-С‡РSPРсС... РµС„РµРсС,С-Рi
РiРsРсР·Р·Р»Р»Рё, С%Рs РсР°СГРIPµРrРёР»РsР» Р·РSP°С‡РSPs Р·РjРµРSCСrС”
РiРsС,СГРµР±Сr РjС-РsРсР°СГРrР° Рi РсРёСГРSC- С,Р° РSP°РrРjС-СГРSCr
СГРРёРjРiР°С,РёС‡РSCr Р°РсС,РёРIPSC-СГС,СН. РµР°СГРIPµРrРёР»РsР» С,Р°РсРsР¶
Р·РjРµРSCСrРIP°Рi РiРµСГРµРrРSP°РIP°РSC,Р°Р¶РµРSPSCЦ СёР»СrРSPсС‡РсС-Рi (С,РёСГРс
Сr Р»РµРiРµРSPµРiС-РсН Р°СГС,РµСГС-С—, С,РёСГРс Сr Р»РµРiРµРSPµРIPРсС...
РсР°РiС-Р»СЦСГР°С...) С,Р° РiС-СГР»СЦРSP°РIP°РSC,Р°Р¶РµРSPSCЦ (Р·Р°РiР°Р»СНРSPРсН
РiРµСГРРёС„РµРсС,РµСГРРёС‡РSPРсН РsРiС-СГ).

РГСГРsРSC-С‡РSP° СГРµСГС†РµРIP° РSPµРrРsСГС,Р°С,РSC-СГС,СН

Рj РiР°С†С-С”РSC,С-Рi С-Р· С...СГРsРSC-С‡РSPсС СГРµСГС†РµРIPсС
РSPµРrРsСГС,Р°С,РSC-СГС,СН РсР°СГРIPµРrРёР»РsР» Р·РSP°С‡РSPs Р·РSPР¶СrРIP°Рi
СГРjРµСГС,РSC-СГС,СН С,Р° С‡Р°СГС,РсС,Сr РiРsСГРiС-С,Р°Р»С-Р·Р°С†С-РсН Сr
РсР»С-РSC-С‡РSPРсС... РrРsСГР»С-РrР¶РµРSPSCЦС.... Р’СrР»Рs РrРsРIPµРrРµРSPs, С%Рs
РсР°СГРIPµРrРёР»РsР» С” РµС„РµРсС,РёРIPSPРj С- РrРsР±СГРµ
РiРµСГРµРSPsСГРРёС,СНСГСЦ РSP°РiС-С,СН РiР°С†С-С”РSC,Р°РjРё Р· С,СЦР¶РсСС

C...C₇H₅PsPSC-C₄PSPsC₇ C₇P_μC₇C₇P_μPIPsC₇ PSP_μPrPsC₇C, P^oC, PSC-C₇C, C₇.
P₇P^oC₇PIP_μPrP₆P»PsP» P·P±C-P»CH₃C₆CrPIP^oPI C₇, C₇P^oPeC₇C-C₇ PIP₆PeP₆PrC₇ C, P^o
P₆PsC₇P»P^oP±P»C₇PIP^oPI C₇P₆PjP₆IC, PsPjP₆ C...C₇H₅PsPSC-C₄PSPsC— C₇P_μC₇C₇P_μPIPsC—
PSP_μPrPsC₇C, P^oC, PSPsC₇C, C- C-CEP_μPjC-C₄PSPsPiPs C, P^o PSP_μC-C₆P_μPjC-C₄PSPsPiPs
P₆PsC...PsPrP₆PIP_μPSPSC₇. P·C₇, P_μPeC, PeP^oC₇PIP_μPrP₆P»PsP»C₇ PIP₆CIPIP₆PIC₇CI
PrPsP·PsP·P^oP»P_μP₆PIPSP₆Pj. Pj C-PSC₆PsPjC₇ PrPsC₇P»C-PrP₆PIP_μPSPSC-
P·P^oC₇C, PsC₇C₇PIP^oPSPSC₇ PeP^oC₇PIP_μPrP₆P»PsP»C₇ C₇ C₇PIPeP»P^oPrC-
C₇C, P^oPSPrP^oC₇C, PSPsC— C, P_μC₇P^oP₆C-C— PrPsC₇C, PsPIC-C₇PSPs P±C-P»CH₃CEP_μ
P·PSP₆P₆CIPIP^oP»Ps C₇PjP_μC₇C, PSC-C₇C, CH₃ P₆PsC₇C-PIPSC₇PIPs P· P₆C₇P_μP₆P^oC₇P^oC, PsPj
P₆PsC₇C-PIPSC₇PIPsC₇ PjP_μC, PsP₆C₇PsP»PsP»PsPj.

*P₇C₇H₅PsPSC-C₄PSP^o C₇P_μC₇C₇P_μPIP^o PSP_μPrPsC₇C, P^oC, PSC-C₇C, CH₃ C₇ P₆P^oC₇C-C^oPSC, C-PI
C-P· PSP₆C₇PePsPIPsC₇ PSP_μPrPsC₇C, P^oC, PSC-C₇C, C₇*

P₇P^oC₇PIP_μPrP₆P»PsP» P·PSP₆P₆CIPIP^o P·P^oC...PIPsC₇C₇PIP^oPSC-C₇C, CH₃ C, P^o
P»P_μC, P^oP»CH₃PSC-C₇C, CH₃ C₇ C...PIPsC₇P₆C... PSP^o PrC-P^oP»C-P·C- P·
PrP₆P»P^oC, P^oC₇C-PN₆PSPsC₇ PeP^oC₇PrC-PsPjC-PsP₆P^oC, C-C^oC₇.

P₇C₇C-Pj C, PsPiPs, PjP_μC, P^oP^oPSP^oP»C-P· PsP±b₇TM C^oPrPSP^oPSP₆C...
C-PSPrP₆PIP₆PrC₇P^oP»CH₃PSP₆C... PrP^oPSP₆C... 4217 P₆P^oC₇C-C^oPSC, C-PI, C₇P_μC₇P_μPr
C₇PIPeP₆C... 2566 P₆P^oC₇C-C^oPSC, C-PI C-P· C...C₇H₅PsPSC-C₄PSPsC₇ C...PIPsC₇PsP±PsC₇
PSP₆C₇PsPe, P· PrPIPsC... P±P^oP₆P^oC, PsPSP^oC₇C-PsPSP^oP»CH₃PSP₆C... P₆PsPrPIC-PN₆PSPs
C₇P»C-P₆P₆C... P₆P»P^oC₇P_μP±PsPePsPSC, C₇PsP»CH₃PsPIP^oPSP₆C...
C₇P^oPSP₆PsPjC-P·PsPIP^oPSP₆C... PrPsC₇P»C-PrP₆PIP_μPSCH₃ P₆PsPeP^oP·P^oPI, C₇Ps C₇
P₆P^oC₇C-C^oPSC, C-PI C-P· PSP₆C₇PePsPIPsC₇ PSP_μPrPsC₇C, P^oC, PSC-C₇C, C₇ P»P_μPiPePsPiPs
C, P^o P₆PsPjC-C₇PSPsPiPs C₇C, C₇P₆P_μPSCH₃ C, C₇PIP₆PePsC₇C, C-, P^oC₇PsC₇C-PN₆PsPIP^oPSPsC₇ P·
PrP₆C₇C, C₇PSPeC₇C-C^oC₇ P»C-PIPsPiPs C₆P»C₇PSPsC₇PeP^o P»P_μPiPePsPiPs C, P^o
P₆PsPjC-C₇PSPsPiPs C₇C, C₇P₆P_μPSCH₃ C, C₇PIP₆PePsC₇C, C-, C-P· C₇P_μC₇C₇P_μPIPsC₇
PSP_μPrPsC₇C, P^oC, PSC-C₇C, C₇ P^oP±Ps P±P_μP· PSP_μC—, PeP^oC₇PIP_μPrP₆P»PsP» P·PSP₆P₆CIPIP^o
C₇P₆P·P₆Pe C₇PjP_μC₇C, C- PIC-Pr C₇C₇C-C... P₆C₇P₆C₇PePS, C₇P_μC₇C₇P_μPIPs-
C₇C₇PrP₆PSPSPsC— C₇PjP_μC₇C, C-, C₇PjP_μC₇C, C- PIC-Pr C₇P_μC₇C₇P_μPIPsC—
PSP_μPrPsC₇C, P^oC, PSPsC₇C, C-, P^o C, P^oPePsP₆PI C₇P₆P·P₆Pe P₆P_μC₇CEPsC—
PiPsC₇P₆C-C, P^oP»C-P·P^oC₇C-C— P· P₆C₇P₆PIPsPrC₇ C₇P_μC₇C₇P_μPIPsC—
PSP_μPrPsC₇C, P^oC, PSPsC₇C, C-. Pj P₆P^oC₇C-C^oPSC, C-PI C-P· P₆PsPjC-C₇PSP₆Pj
P₆PsC₇C₇CEP_μPSPSC₇PI C₇, C₇PSPeC₇C-C— PSP₆C₇PsPe (P₆P₇P₆ [C₆PIP₆PrP₆C-C₇C, CH₃
PeP»C₇P±PsC₇PePsPIPsC— C₇, C-P»CH₃C, C₇P^oC₇C-C—] < 45 PjP» / C...PI / 1,73 Pj²) PSP_μ
P±C₇P»Ps C₇C₇C, C^oPIPsC— C₇C-P·PSP₆C₇C- PI C₇P₆C... PeC-PSC₇P_μPIP₆C... C, PsC₇PeP^oC...
PjC-P₆PI C₇C₇P₆PjP₆ PeP^oC₇PIP_μPrP₆P»PsP»C₇ C- P₆P»P^oC₇P_μP±Ps.

*P^oPeC₇C, C₇PSPeC₇C-C₇ P»C-PIPsPiPs C₆P»C₇PSPsC₇PeP^o P₆C-C₇P»C₇ P₆PsC₇C, C₇PsPiPs
C-PSC, P^oC₇PeC, C₇PjC-PsPeP^oC₇PrP^o*

Pj P₆PsPrPIC-PN₆PSPs C₇P»C-P₆PsPjC₇ P₆P»P^oC₇P_μP±PsPePsPSC, C₇PsP»CH₃PsPIP^oPSPsPjC₇
PrPsC₇P»C-PrP₆PIP_μPSPSC- P·P^o C₇C₇P^oC₇C, C₇ 1959 P₆P^oC₇C-C^oPSC, C-PI P₆C-C₇P»C₇
C-PSC, P^oC₇PeC, C₇ PjC-PsPeP^oC₇PrP^o P· C₇, C₇P^oPeC₇C-C^oC₇ PIP₆PeP₆PrC₇ P»C-PIPsPiPs
C₆P»C₇PSPsC₇PeP^o ≤ 40 % P^oP±Ps C-PSPrP_μPeC₇PsPj C₇C₇C...C₇ C₇C, C-PSPsPe ≤ 1,3 (C-P·
C₇P₆PjP₆IC, PsPjP^oPjP₆ C₇P_μC₇C₇P_μPIPsC— PSP_μPrPsC₇C, P^oC, PSPsC₇C, C- P^oP±Ps P±P_μP·
PSP₆C...) PeP^oC₇PIP_μPrP₆P»PsP» PSP_μ P₆PsPeP^oP·P^oPI C₇C, P^oC, P₆C₇C, P₆C₇PSPs
P·PSP^oC₇C₇C₇PsPiPs P·PSP₆P₆PIP_μPSPSC₇ PsPrPSC-C^oC— P· P₆P_μC₇PIP₆PSPSP₆C...
PeC-PSC₇P_μPIP₆C... C, PsC₇PsPe, C₇PjP_μC₇C, C- P^oP±Ps P₆PsC₇P₆C-C, P^oP»C-P·P^oC₇C-C—
C₇P_μC₇P_μP· C₇P_μC₇C₇P_μPIPs-C₇C₇PrP₆PSPSC- C₇PeP^oC₇PiP₆ (P·PSP₆P₆PIP_μPSPSC₇ PSP^o 8 %
P₆PsC₇C-PIPSC₇PIPs P· P₆P»P^oC₇P_μP±Ps, C₇ = 0,297), P^oP»P_μ PrPsC₇C, PsPIC-C₇PSPs

P·PSPëP¶CfPIP°PI P·P°PiP°P»CHbPSCf CÍPjPµC¶C,PSC-CÍC,CHb PSP° 23 % (C¶ = 0,031), C±P°CÍC,PsC,Cf PIPëPiP°PrPeC-PI P»PµC,P°P»CHbPSPsPiPs C- PSPµP»PµC,P°P»CHbPSPsPiPs C-PSC,,P°C¶PeC,Cf PjC-PsPeP°C¶PrP° PSP° 29 % (p = 0,002), CÍPµC¶C±PµPIPs-CÍCfPrPëPSPSCf CÍPjPµC¶C,PSC-CÍC,CHb PSP° 25 % (p = 0,024) C,P° C±P°CÍC,PsC,Cf PIPëPiP°PrPeC-PI PiPsCÍPiC-C,P°P»C-P·P°C±C-C— Cf P·PIb¶ C¶P·PeCf P· PSPµP»PµC,P°P»CHbPSPëPj C-PSC,,P°C¶PeC,PsPj PjC-PsPeP°C¶PrP° PSP° 41 % (p = 0,014). P—PiC-PrPSPs P· PrPsPrP°C,PePsPIPëPj P°PSP°P»C-P·PsPj, PeP°C¶PIPµPrPëP»PsP» PrPsCÍC,PsPIC-C¶PSPs P·PSPëP·PëPI CÍPjPµC¶C,PSC-CÍC,CHb P°P±Ps C±P°CÍC,PsC,Cf PIPëPiP°PrPeC-PI PiPsCÍPiC-C,P°P»C-P·P°C±C-C— C±PµC¶Pµ· CÍPµC¶PNëPsP·PSC- CÍPµC¶C±PµPIPs- CÍCfPrPëPSPSC- CÍCfPeP»P°PrPSPµPSPSC¶ PSP° 17 % (C¶ = 0,019).

PµPµPrC-P°C,C¶PëC±PSP° PiPsPiC±P»C¶C±C-C¶

P·PµP·PiPµPeP° C,P° PµC,,PµPeC,PëPIPSC-CÍC,CHb PeP°C¶PIPµPrPëP»PsP»Cf Cf PrC-C,PµPNë C,P° PiC-PrP»C-C,PeC-PI PSPµ PICÍC,P°PSPsPIP»PµPSP° C±PµC¶Pµ· PjP°P»Cf PeC-P»CHbPeC-CÍC,CHb C- PsP±PjPµP¶PµPSPëPNë PsP±CÍC¶Pi PrPsCÍP»C-PrP¶PµPSCb. P±P°C¶PIPSC- PrPsCÍP»C-PrP¶PµPSPSC¶ P·PsCÍPµC¶PµPrP¶PµPSC- PSP° P»C-PeCfPIP°PSPSC- CÍPµC¶C±PµPIPsC— PSPµPrPsCÍC,P°C,PSPsCÍC,C- Cf PrC-C,PµPNë, C¶PeP° PIC-PrC¶C-P·PSC¶C,CbCÍC¶ PIC-Pr P·P°C...PIPsC¶C¶PIP°PSPSC¶ Cf PrPsC¶PsCÍP»PëC... P·P° C...P°C¶P°PeC,PµC¶PëCÍC,PëPeP°PjPë C,P° PµC,C-PsP»PsPiC-C"Cb. P PµP·CfP»CHbC,P°C,Pë C¶C¶PrCf PiPsPiPµC¶PµPrPSC-C... C,P° PsP±CÍPµC¶PIP°C±C-PNëPSPëC... PrPsCÍP»C-PrP¶PµPSCb CÍPµC¶C±PµPIPsC— PSPµPrPsCÍC,P°C,PSPsCÍC,C- P·PsPeC¶PµPjP° CÍPµC¶C±PµPIPsC— PSPµPrPsCÍC,P°C,PSPsCÍC,C- PIPSP°CÍP»C-PrPsPe Pj¶ C¶P·PsPIPsC— PrPëCÍC,C¶PsC,,C-C—, PIPeP°P·CfPIP°P»Pë PSP° PjPsP¶P»PëPIC- PiPsP·PëC,PëPIPSC- PµC,,PµPeC,Pë PeP°C¶PIPµPrPëP»PsP»Cf, P°P»Pµ PrPsPeP°P·Pë PµC,,PµPeC,PëPIPSPsCÍC,C-, PsC,C¶PëPjP°PSC- PI C¶P°PSPPrPsPjC-P·PsPIP°PSPëC... PePsPSC,C¶PsP»CHbPsPIP°PSPëC... PrPsCÍP»C-PrP¶PµPSPSC¶C..., C" CÍCfPiPµC¶PµC±P»PëPIPëPjPë C,P° PSPµPiPµC¶PµPePsPSP»PëPIPëPjPë.

P"°P°PSC- C±PëC... PrPsCÍP»C-PrP¶PµPSCb P· P±PµP·PiPµPePë PiPsPeP°P·CfCb,CHb, C°Ps PSPµP±P°P¶P°PSC- C¶PIPëC°P° PI C±C-P»PsPjCf P±CfP»Pë PiPsPrC-P±PSPëPjPë Cf PiC¶CfPiC- P»C-PeCfPIP°PSPSC¶ PeP°C¶PIPµPrPëP»PsP»PsPj C- PePsPSC,C¶PsP»CHbPSC-PNë PiC¶CfPiC-. P¶PµC¶Pµ· PSPµPIPµP»PëPeCf PeC-P»CHbPeC-CÍC,CHb CfC±P°CÍPSPëPeC-PI PiPsC¶C-PIPSC¶PSPs P· PrPsCÍP»C-PrP¶PµPSPSC¶PjPë P·P° CfC±P°CÍC,Cb PrPsC¶PsCÍP»PëC... C- PIC-PrCÍCfC,PSC-CÍC,CHb PsPiC,PëPjP°P»CHbPSPSC— CÍC...PµPjPë PrPsP·CfPIP°PSPSC¶ PrP»C¶ PrC-C,PµPNë C,P° PiC-PrP»C-C,PeC-PI PSP°C¶PIPSPëC... PrP°PSPëC... PSPµPrPsCÍC,P°C,PSCbPs PrP»C¶ PICÍC,P°PSPsPIP»PµPSPSC¶ PiPµPrC-P°C,C¶PëC±PSPsPiPs PiC¶PsC,,C-P»Cb P±PµP·PiPµPePë PeP°C¶PIPµPrPëP»PsP»Cf.

PÿP°PePëPj C±PëPSPsPj, P·P°CÍC,PsCÍCfPIP°PSPSC¶ PeP°C¶PIPµPrPëP»PsP»Cf PrC-C,C¶Pj C,P° PiC-PrP»C-C,PeP°Pj PSPµ C¶PµPePsPjPµPSPrCfC"C,CbCÍC¶, PsCÍPeC-P»CHbPePë P±C¶P°PeCfC" PrP°PSPëC... P· P±PµP·PiPµPePë C- PSPµPjPsP¶P»PëPIPs B PsC±C-PSPëC,Pë CÍPiC-PIPIC-PrPSPsC¶PµPSPSC¶ PePsC¶PëCÍC,CHb/C¶PëP·PëPe.

P±P°C¶PjP°PePsPeC-PSPµC,PëPeP°.

PbP±CÍPsC¶P±C±C-C¶

PµC-CÍP»C¶ PiC¶PëPNëPsPjCf PICÍPµC¶PµPrPëPSCf PeP°C¶PIPµPrPëP»PsP» C¶PIPëPrPePs PICÍPjPsPeC,CfC"C,CbCÍC¶ Cf C¶P»CfPSPePsPIPs-PePëC¶PePsPIPsPjCf C,C¶P°PeC,C-. P¶P°PeCÍPëPjP°P»CHbPSP° PePsPSC±PµPSC,C¶P°C±C-C¶ PI PiP»P°P·PjC- PeC¶PsPIC-

Pj P»CĤPrPëPSPë PeP°CĤPIpμPrPëP»PsP» PjPμC,P°P±PsP»C-P·CrC" C,ChCÍCĬ Cr
PīPμC‡C-PSC†C- P· CrC,PIPsCĤPμPSPSCĬPj PrPμPeC-P»ChPePsC... PjPμC,P°P±PsP»C-C,C-PI,

P PµP·CfP»CHbC,P°C,Pë PeP»C-PSC-C†PSPëC... C,,P°CḡPjP°PePsPeC-PSPµC,PëC†PSPëC...
PrPsCfP»C-PrP¶PµPSCḡ Cr P»CḡPrPµPNë PīPsPeP°P·P°P»Pë, C%oPs CYP2D6 PIC-PrC-PiCḡP°C”
PIP°P¶P»PëPICr CḡPsP»CH Cr PjPµC,P°P±PsP»C-P·PjC- R- C,P° S-PeP°CḡPIPµPrPëP»PsP»Cr.
PŷP°PePëPj C†PëPSPsPj, PePsPSC†PµPSC,CḡP°C†C-C— R- C,P° S-PeP°CḡPIPµPrPëP»PsP»Cr PI
PiP»P°P·PjC- PeCḡPsPIC- C” PIPëC%oPëPjPë PI PsCfC-P±, C¶PeC- PīPsPIC-P»CHbPSPs
PjPµC,P°P±PsP»C-P·CrCḡC,CH CYP2D6. P’P°P¶P»PëPIC-CfC,CH PiPµPSPsC,PëPīCr CYP2D6
Cr C,,P°CḡPjP°PePsPeC-PSPµC,PëC†C- R- C,P° S-PeP°CḡPIPµPrPëP»PsP»Cr P±CrP»P°
PiC-PrC,PIPµCḡPrP¶PµPSP° PI PīPsPīCrP»C¶C†C-PNëPSPsPjCr
PrPsCfP»C-PrP¶PµPSPSC- C,,P°CḡPjP°PePsPeC-PSPµC,PëPePë, C,PsPrC- C¶Pe
C-PSC€C- PrPsCfP»C-PrP¶PµPSPSC¶ PSPµ PiC-PrC,PIPµCḡPrPëP»Pë C†CHbPsPiPs
CfPīPsCfC,PµCḡPµP¶PµPSPSC¶. P’CrP»Ps P·CḡPsP±P»PµPSPs PIPëCfPSPsPIPsPe,
C%oPs PiPµPSPµC,PëC†PSPëPNë PīPsP»C-PjPsCḡC,,C-P·Pj CYP2D6 PjPsP¶Pµ PjP°C,Pë
PsP±PjPµP¶PµPSPµ PeP»C-PSC-C†PSPµ P·PSP°C†PµPSPSC¶. P|Pµ
PiC-PrC,PIPµCḡPrP¶CrC”C,CHbCfC¶ CfPīPsCfC,PµCḡPµP¶PµPSPSC¶PjPë, P·PiC-PrPSPs

P· CЇPеPёPjPё PIC-PrPjC-PSPSPsCfC,C- Cr C,,P°CђPjP°PePsPeC-PSPµC,PёC±PSPёC...
C...P°CђP°PeC,PµCђPёCfC,PёPeP°C..., P·CrPjPsPIP»PµPSC- PjPsP»C-PjPsCђC,,C-P·PjPsPj
CYP2D6, PSPµ PjP°P»Pё CfCfC,C,C"PIPsPiPs PIPiP»PёPICf PSP°
C,,P°CђPjP°PePsPrPёPSP°PjC-C±PSCf PIC-PrPiPsPIC-PrCђ P·PrPsCђPsPIPёC...
PrPsP±CђPsPIPSP»CHC†C-PI C- PSPµ P±CfP»Ps PIPёCЇPIP»PµPSPs P·PIбђ™ CЇP·PeCf
PjC-P¶ PiPµPSPsC,PёPiPsPj P°P±Ps C,,PµPSPsC,PёPiPsPj CYP2D6 C- PrPsP·PsCђ
PeP°CђPIPµPrPёP»PsP»Cf P°P±Ps C±P°CfC,PsC,PsCђ PSPµP±P°P¶P°PSPёC...
CЇPIPёC%o Cr PiP°C†C-C"PSC,C-PI C-P· CfPµCђC†PµPIPsCђ
PSPµPrPsCfC,P°C,PSC-CfC,Cђ.

P•P»C-PjC-PSP°C†C-CЇ

PµC-CfP»CЇ PsPrPSPsCђP°P·PsPIPsPiPs PiPµCђPsCђP°P»CHPSPsPiPs PiCђPёPNёPsPjCr 50 PjPi
PeP°CђPIPµPrPёP»PsP»Cf P±P»PёP·CHPePs 60 % PµPeCfPeCђPµC,CfC"C,CHCfCЇ PI P¶PsPIC±
C- PIPёPIPsPrPёC,CHCfCЇ P· PeP°P»PsPj Cr PIPёPiP»CЇPrC- PjPµC,P°P±PsP»C-C,C-PI
PiCђPsC,CЇPiPsPj 11 PrPSC-PI. PµC-CfP»CЇ PiCђPёPNёPsPjCr PsPrPSC-C"C—
PiPµCђPsCђP°P»CHPSPsC— PrPsP·Pё P»PёCёPµ P±P»PёP·CHPePs 16 %
PIPёPIPsPrPёC,CHCfCЇ P· CfPµC±PµCђ Cr C,,PsCђPjC- PeP°CђPIPµPrPёP»PsP»Cf P°P±Ps
PNёPsPiPs PjPµC,P°P±PsP»C-C,C-PI. PµPµPSCёPµ 2 % PiCђPµPiP°CђP°C,Cf
PIPёPIPsPrPёC,CHCfCЇ C-P· CfPµC±PµCђ PI PSPµP·PjC-PSPµPSPsPjCr PIPёPiP»CЇPrC-.
PµC-CfP»CЇ PIPSCfC,CђC-CёPSCђPsPIPµPSPSPsC— C-PSC,,CfP·C-C— 12,5 PjPi Cr
P·PrPsCђPsPIPёC... PrPsP±CђPsPIPSP»CHC†C-PI PiP»P°P·PjPsPIPёPNё PeP»C-CђPµPSCf
PeP°CђPIPµPrPёP»PsP»Cf CfC,P°PSPsPIPёPI P±P»PёP·CHPePs 600 PjP»/C...PI, P° PiPµCђC-PsPr
PSP°PiC-PIPIPёPIPµPrPµPSPSCЇ бђ" P±P»PёP·CHPePs 2,5 PiPsPrPёPSPё. PµPµCђC-PsPr
PSP°PiC-PIPIPёPIPµPrPµPSPSCЇ Cr C,PёC... CfP°PjPёC... CfCfP±бђ™C"PeC,C-PI PiC-CfP»CЇ
PiCђPёPNёPsPjCr PeP°PiCfCfP»Pё 50 PjPi CfC,P°PSPsPIPёPI 6,5 PiPsPrPёPSPё, C%oPs
C,,P°PeC,PёC±PSPs PIC-PrPiPsPIC-PrP°C" PiPµCђC-PsPrCr PSP°PiC-PIPIPёPIPµPrPµPSPSCЇ P·
PeP°PiCfCfP»Pё. PµC-CfP»CЇ PiPµCђPsCђP°P»CHPSPsPiPs PiCђPёPNёPsPjCr
P·P°PiP°P»CHPSPёPNё PeP»C-CђPµPSCf S-PeP°CђPIPµPrPёP»PsP»Cf PiCђPёP±P»PёP·PSPs
PIPrPIC-C±C- PiPµCђPµPIPёC%oCrC" PeP»C-CђPµPSCf R-PeP°CђPIPµPrPёP»PsP»Cf.

*PαP°CђPjP°PePsPeC-PSPµC,PёC±PSC-/C,,P°CђPjP°PePsPrPёPSP°PjC-C±PSC-
PIP·P°C"PjPsP·PIбђ™ CЇP·PePё*

P—PIбђ™ CЇP·CfPIP°PSPSCЇ PeP°CђPIPµPrPёP»PsP»Cf P· P°PrCђPµPSPµCђPiC-C±PSPёPjPё
CђPµC†PµPiC,PsCђP°PjPё PIPёPIC±P°P»Pё P·P° PrPsPiPsPjPsPiPsCђ
CђP°PrC-PsCђPµC†PµPiC,PsCђPSPsPiPs PjPµC,PsPrCr. PµC-PSPµC,PёPeP°
PµPSP°PSC,C-PsPjPµCђC-PI PIPёCЇPIPёP»P°CfCЇ PiCђPsPiPsCђC†C-PNёPSPsCђ PrPs PrPsP·Pё.
P'PёCЇPIP»PµPSPs P»C-PSC-PNёPSPёPNё P·PIбђ™ CЇP·PsPe PjC-P¶
C,PµCђP°PiPµPIC,PёC±PSPsCђ PIC-PrPiPsPIC-PrPrCђ, PIPёPjC-CђCЇPSPsCђ P·P°
PrPsPiPsPjPsPiPsCђ PµCђPiPsPjPµC,CђPёC±PSPsC— C±P°CfC,PsC,Pё CfPµCђC†PµPIPёC...
CfPePsCђPsC±PµPSCђ, C- P»PsPiP°CђPёC,,PjC-C±PSPs C,CђP°PSCfC,,PsCђPjPsPIP°PSPsCђ
PrPsP·PsCђ C,P° PePsPSC†PµPSC,CђP°C†C-C"Cђ S-PµPSP°PSC,C-PsPjPµCђCr, P° C,P°PePsP¶
P·C- P·PIбђ™ CЇP·CfPIP°PSPSCЇPj P· P±PµC,P°-1-P°PrCђPµPSPµCђPiC-C±PSPёPjPё
CђPµC†PµPiC,PsCђP°PjPё. PiPe C- Cr PIPёPiP°PrPeCf P· C-PSCёPёPjPё P±PµC,P°-
P±P»PsPeP°C,PsCђP°PjPё, C-CfPSCfC" PiCђPsPjC-P¶PsPe C±P°CfCf PjC-P¶
PrPsCfCЇPiPSPµPSPSCЇPj PiPµPIPSPsC— PePsPSC†PµPSC,CђP°C†C-C— PiCђPµPiP°CђP°C,Cf PI
PiP»P°P·PjC- PeCђPsPIC- C- C,,P°CђPjP°PePsPrPёPSP°PjC-C±PSPёPj PµC,,PµPeC,PsPj:
PjP°PeCfPёPjP°P»CHPSPёPNё PIPiP»PёPI PSP° C±P°CfC,PsC,Cf CfPµCђC†PµPIPёC...
CfPePsCђPsC±PµPSCђ C,P° P°CђC,PµCђC-P°P»CHPSPёPNё C,PёCfPe PSP°CfC,P°C"
PiC-P·PSC-CёPµ, PSC-P¶ PrPsCfCЇPiP°C"C,CHCfCЇ PjP°PeCfPёPjP°P»CHPSP°

PePsPSC†PμPSC, C₇H^oC†C-Cl₂ PI PīP»P°P·PjC- PeC₇H₅PsPIC-. P'Cl₂C, P°PSPsPIP»PμPSPs, C%₀₀Ps PjPμC, P°P±PsP»C-C†PSC- PIC-PrPjC-PSPSPsCl₂C-, C...P°C₇H^oP°PeC, PμC₇H₅PSC- PrP»Cl₂ C₇H₅C-P·PSPëC... PiPμPSPsC, PëPīC-PI CYP2D6, PsP±C†PjPsPIP»C₇H₅C, C₇H₅ P·PSP°C†PSC- C,, P°C₇H₅PjP°PePsPeC-PSPμC, PëC†PSC- PIC-PrPjC-PSPSPsCl₂C-, P°P»Pμ PSPμ PIPiP»PëPIP°C₇H₅C, C₇H₅ PSP° C†P°Cl₂C, PsC, C† Cl₂PμC₇H₅C†PμPIPëC... Cl₂PePsC₇H₅PsC†PμPSC₇H₅, P°C₇H₅C, PμC₇H₅C-P°P»C₇H₅PSPëPN₂ C, PëCl₂Pe P°P±Ps PīPsP±C-C†PSC- PμC,, PμPeC, Pë, C%₀₀Ps, PN₂PjPsPIC-C₇H₅PSPs, PīPsPiB₇TM Cl₂P·P°PSPs P· PePsPjPiPμPSC†P°C†C-C" C₇H₅ P°PeC, PëPIPSPëC... PjPμC, P°P±PsP»C-C, C-PI C- P·P°PiP°P»C₇H₅PSPsC₇H₅ PīP»PsCl₂PePsC₇H₅ PeC₇H₅PëPIPsC₇H₅ P·P°P»PμP¶PSPsCl₂C, C- B«PePsPSC†PμPSC, C₇H^oC†C-Cl₂ B₇" PIC-PrPīPsPIC-PrC₇H₅B». P—P°PiP°P»PsPj P·P°P»PμP¶PSC-Cl₂C, C₇H₅ B«PrPsP·P° B₇" PIC-PrPīPsPIC-PrC₇H₅B» C, P° PeC-PSPμC, PëPePs-PrPëPSP°PjC-C†PSC- P·PiB₇TM Cl₂P·PePë PeP°C₇H₅PIPμPrPëP»PsP»C† PIPëP·PSP°C†P°C₇H₅C, C₇H₅Cl₂Cl₂ Cl₂PeP»P°PrPSPëPjPë PIP·P°C" PjPsPrC-Cl₂PjPë PjC-P¶ PμPSP°PSC, C-PsCl₂PīPμC†PëC,, C-C†PSPsC₇H₅ PeC-PSPμC, PëPePsC₇H₅ C, P° PrPëPSP°PjC-PePsC₇H₅, P·PiB₇TM Cl₂P·C†PIP°PSPSCl₂Pj P· P±C-P»PeP°PjPë PN₂ C†C†P°Cl₂C, C₇H₅ P°PeC, PëPIPSPëC... PjPμC, P°P±PsP»C-C, C-PI, Cl₂Pe P·P°P·PSP°C†PμPSPs PIPëC%₀₀Pμ PI C†C₇H₅PsPjC† C₇H₅PsP·PrC-P»C-.

PαP°C₇H₅PjP°PePsPeC-PSPμC, PëPeP° PI PsCl₂PsP±P»PëPIPëC... PīPsPīC¿P»Cl₂C†C-Cl₂C...

PμPsC₇H₅C¿C€PμPSPSCl₂ C,, C¿PSPeC†C-C— PSPëC₇H₅PsPe

PμC-Pr C†P°Cl₂ C, C₇H₅PëPIP°P»PsPiPs P»C-PeC†PIP°PSPSCl₂ PeP°C₇H₅PIPμPrPëP»PsP»PsPj PSPëC₇H₅PePsPIPëPN₂ PeC₇H₅PsIPsPsP±C-Pi PSPμ PīPsC₇H₅C†C€C†PIP°PIC†Cl₂, P° C€PIPëPrPeC-Cl₂C, C₇H₅ PeP»C†P±PsC†PePsIPsC— C,, C-P»C₇H₅C, C₇H^oC†C-C— P·P°P»PëC€P°P»P°Cl₂Cl₂ P±PμP· P·PjC-PS.

Pj PīP°C†C-C" PSC, C-PI P· P°C₇H₅C, PμC₇H₅C-P°P»C₇H₅PSPsC₇H₅ PiC-PīPμC₇H₅C, PμPSP·C-C" C₇H₅ C, P° PSPëC₇H₅PePsIPsC₇H₅ PSPμPrPsCl₂C, P°C, PSC-Cl₂C, C₇H₅C-PIPS- AUC C† PīP»P°P·PjC- PeC₇H₅PsPIC-, PīPμC₇H₅C-PsPr PSP°PīC-PIPIPëPIPμPrPμPSPSCl₂ C, P° P·PSP°C†PμPSPSCl₂ C_{max} Cl₂C†C, C, C" PIPs PSPμ P·PjC-PSC₇H₅PIP°P»PëCl₂Cl₂. Pj PīP°C†C-C" PSC, C-PI C-P· PSPëC₇H₅PePsIPsC₇H₅ PSPμPrPsCl₂C, P°C, PSC-Cl₂C, C₇H₅ PIPëPIPμPrPμPSPSCl₂ PeP°C₇H₅PIPμPrPëP»PsP»C† PSPëC₇H₅PeP°PjPë P·PSPëP¶C†C" C, C₇H₅Cl₂Cl₂, PīC₇H₅PsC, Pμ P·PjC-PSPë C,, P°C₇H₅PjP°PePsPeC-PSPμC, PëC†PSPëC... PīPsPeP°P·PSPëPeC-PI C" PSPμP·PSP°C†PSPëPjPë.

PμP°C₇H₅PIPμPrPëP»PsP» PSPμ PIPëPIPsPrPëC, C₇H₅Cl₂Cl₂ PīC-Pr C†P°Cl₂ PrC-P°P»C-P·C†, PsCl₂PeC-P»C₇H₅PePë PIC-PS PSPμ PīC₇H₅PsC...PsPrPëC, C₇H₅ C†PμC₇H₅PμP· PrC-P°P»C-P·PSC† PjPμPjP±C₇H₅P°PSC†, PN₂PjPsPIC-C₇H₅PSPs C†PμC₇H₅PμP· PrC†P¶Pμ PIPëCl₂PsPePëPN₂ Cl₂C, C†PīC-PSC₇H₅ P·PiB₇TM Cl₂P·C†PIP°PSPSCl₂ P· P±C-P»PeP°PjPë PīP»P°P·PjPë.

PμPμC†C-PSPePsPIP° PSPμPrPsCl₂C, P°C, PSC-Cl₂C, C₇H₅

PμC₇H₅Pë C, Cl₂P¶PeC-PN₂ PīPμC†C-PSPePsPIC-PN₂ PSPμPrPsCl₂C, P°C, PSPsCl₂C, C- P±C-PsPrPsCl₂C, C†PīPSC-Cl₂C, C₇H₅ PeP°C₇H₅PIPμPrPëP»PsP»C† P·PSP°C†PSPs PīC-PrPIPëC%₀₀C†C" C, C₇H₅Cl₂Cl₂ (PrPs 80 %) P·P° C₇H₅P°C...C†PSPsPe P·PjPμPSC€PμPSPSCl₂ PμC,, PμPeC, C† PīPμC₇H₅C€PsPiPs PīC₇H₅PsC...PsPrP¶PμPSPSCl₂. PŷPsPjC† PeP°C₇H₅PIPμPrPëP»PsP» PīC₇H₅PsC, PëPīPsPeP°P·P°PSPëPN₂ PīP°C†C-C" PSC, P°Pj C-P· C, Cl₂P¶PePsC₇H₅ PīPμC†C-PSPePsIPsC₇H₅ PSPμPrPsCl₂C, P°C, PSC-Cl₂C, C₇H₅. PμC-Pr C†P°Cl₂ C,, P°C₇H₅PjP°PePsPeC-PSPμC, PëC†PSPsPiPs PrPsCl₂P»C-PrP¶PμPSPSCl₂ P·P° C†C†P°Cl₂C, C₇H₅ PīP°C†C-C" PSC, C-PI C-P· C†PëC₇H₅PsP·PsPj PīPμC†C-PSPePë P±C†P»Ps PIC†C, P°PSPsPIP»PμPSPs, C%₀₀Ps PμPeC†PīPsP·PëC†C-Cl₂ (AUC) PeP°C₇H₅PIPμPrPëP»PsP»C† P·P±C-P»C₇H₅C€C†C" C, C₇H₅Cl₂Cl₂ C† 6,8 C₇H₅P°P·P° C† PīP°C†C-C" PSC, C-PI C-P· PīPμC†C-PSPePsIPsC₇H₅ PSPμPrPsCl₂C, P°C, PSC-Cl₂C, C₇H₅ PīPsC₇H₅C-PIPSl₂PSs P· C, P°PePëPj PīPsPeP°P·PSPëPePsPj C†

P·PrPsCḡPsPIPëC... PsCÍC-P±. B

PŸPµCḡC†PµPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH

PJ PrPsCÍP»C-PrP¶PµPSPSC- P·P° CÍC†P°CÍC,CH 24 CŰPİPsPSCÍCHPePëC...
PİP°C†C-C" PSC,C-PI C-P· CÍPµCḡC†PµPIPsCḡ PSPµPrPsCÍC,P°C,PSC-CÍC,CH PeP»C-CḡPµPSCÍ
R- C,P° S-PeP°CḡPIPµPrPëP»PsP»CÍ P±CÍPI P·PSP°C†PSPs PSPëP¶C†PëPj, PSC-P¶ CḡP°PSC-CëPµ
PsC†C-PSCḡPIP°P»Pë CÍ P·PrPsCḡPsPIPëC... PrPsP±CḡPsPIPsP»CHC†C-PI. P|C-
CḡPµP·CÍP»CHC,P°C,Pë CÍPIC-PrC†P°C,CH PİCḡPs C,Pµ, C%Ps CÍPµCḡC†PµPIP°
PSPµPrPsCÍC,P°C,PSC-CÍC,CH PjP°C" CÍCÍC,C,C"PIPëPNë PIPİP»PëPI PSP°
C,,P°CḡPjP°PePsPeC-PSPµC,PëPeCÍ R- C,P° S-PeP°CḡPIPµPrPëP»PsP»CÍ.

PµP°C†C-C" PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCž

P'C-Pe PSPµ PIPİP»PëPIP°PI PSP° C,,P°CḡPjP°PePsPeC-PSPµC,PëPeCÍ PeP°CḡPIPµPrPëP»PsP»CÍ
CÍ PİP°C†C-C" PSC,C-PI P· P°CḡC,PµCḡC-P°P»CHPSPsCḡ PiC-PİPµCḡC,PµPSP·C-C"CH.
PµP»C-PSC-C†PSPµ PrPsCÍP»C-PrP¶PµPSPSCİ, PİCḡPsPIPµPrPµPSPµ P·P° CÍC†P°CÍC,CH
PİP°C†C-C" PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCÍ P· P°CḡC,PµCḡC-P°P»CHPSPsCḡ
PiC-PİPµCḡC,PµPSP·C-C"CH, PSPµ PİPsPeP°P·P°P»Ps CḡC-P·PSPëC†C- PI PİCḡPsC,,C-P»C-
PİPsP±C-C†PSPëC... PµC,,PµPeC,C-PI PİPsCḡC-PIPSCİPSPs P· PjPsP»PsPrPëPjPë
PİP°C†C-C" PSC,P°PjPë. PŸP°Pe CÍP°PjPs PSPµ P±CÍP»Ps PIPëCŰPIP»PµPSPs CḡC-P·PSPëC†C- CÍ
PSPµP±P°P¶P°PSPëC... PµC,,PµPeC,P°C... PI C-PSCëPsPjCÍ PeP»C-PSC-C†PSPsPjCÍ
PrPsCÍP»C-PrP¶PµPSPSC-, PİCḡPsPIPµPrPµPSPsPjCÍ P·P° CÍC†P°CÍC,CH PİP°C†C-C" PSC,C-PI
P»C-C,PSCHPsPiPs PIC-PeCÍ P· C-CëPµPjC-C†PSPsCḡ C...PIPsCḡPsP±PsCḡ CÍPµCḡC†Cİ.

PµPµPrC-P°C,CḡPëC†PSP° PİPsPiCžP»CİC†C-Cİ

P"PsCÍP»C-PrP¶PµPSPSCİ PI PİPµPrC-P°C,CḡC-C— PİPsPeP°P·P°P»Pë, C%Ps PeP»C-CḡPµPSCÍ,
CÍPePsCḡPëPiPsPIP°PSPëPNë PIC-PrPİPsPIC-PrPSPs PrPs PjP°CÍPë C,C-P»P°, P·PSP°C†PSPs
PIPëC%PëPNë CÍ PİPµPrC-P°C,CḡPëC†PSC-PNë PİPsPiCÍP»CİC†C-C—, PSC-P¶ CÍ
PrPsCḡPsCÍP»PëC....

P"PsPeP»C-PSC-C†PSC- PrP°PSC- P· P±PµP·PİPµPePë.

PµP°PSC†PµCḡPsPiPµPSPSC-CÍC,CH

PJ PrPsCÍP»C-PrP¶PµPSPSCİC... PeP°PSC†PµCḡPsPiPµPSPSPsCÍC,C- PSP° C%CrCḡP°C... C-
PjPëCëP°C... PeP°CḡPIPµPrPëP»PsP» PSPµ PIPëCŰPIPëPI PeP°PSC†PµCḡPsPiPµPSPSPsC—
PrC-C— PİCḡPë P·P°CÍC,PsCÍCÍPIP°PSPSC- PI PrPsP·P°C..., CİPeC- CÍ 38Bḡ"100 CḡP°P·C-PI
PİPµCḡPµPIPëC%CrPIP°P»Pë CḡPµPePsPjPµPSPPrPsPIP°PSCÍ PjP°PeCÍPëPjP°P»CHPSCÍ
PrPsP·CÍ PrP»Cİ P»CHPrPëPSPë.

PµCžC,P°PiPµPSPSC-CÍC,CH

PµP°CḡPIPµPrPëP»PsP» PSPµ PIPëCŰPIPëPI PjCÍC,P°PiPµPSPSPsC— PrC-C— CÍ
PrPsCÍP»C-PrP¶PµPSPSCİC... *in vitro* C,P° *in vivo* PSP° CÍCÍP°PIC†CİC... C,P° C-PSCëPëC...
C,PIP°CḡPëPSP°C....

PµPsCḡCžCëPµPSPSCİ C,,PµCḡC,PëP»CHPSPsCÍC,C- C,P° C,PµCḡP°C,PsPiPµPSPSC-CÍC,CH

PJ CÍP°PjPsPe C%CrCḡC-PI PeP°CḡPIPµPrPëP»PsP», CİPePëPNë PIPİPsPrPëP»Pë CÍ

C,PsPeCfPëC†PSC-PNë PrPsP·C- (C%Ps Cr 100 CḡP°P·C-PI PïPµCḡPµPIPëC%CrPIP°P»P° PrPsP·Cr PrP»Cḡ P»CḡPrPëPSPë), CḡPïCḡPëC†PëPSCḡPI PïPsCḡCrCëPµPSPSCḡ C„PµCḡC,PëP»CḡPSPsCḡC,C-, C,PsPrC- CḡPe PrPsP·P°, C%Ps Cr 30 CḡP°P·C-PI PïPµCḡPµPIPëC%CrPIP°P»P° PrPsP·Cr PrP»Cḡ P»CḡPrPëPSPë, PïCḡPëP·PIPsPrPëP»P° PrPs CrPïPsPIC-P»CḡPSPµPSPSCḡ CḡPsCḡC,Cḡ/CḡPsP·PIPëC,PeCr PïPsC,PsPjCḡC,PIP°. P·PjP±CḡC-PsC,PsPeCfPëC†PSC-CḡC,Cḡ CḡPïPsCḡC,PµCḡC-PiP°P»P°CḡCḡ Cr C%CrCḡC-PI C-PeCḡPsP»PëPeC-PI PïCḡPë PrPsP·C-, C%Ps Cr 38вḡ“100 CḡP°P·C-PI PïPµCḡPµPIPëC%CrPIP°P»P° PrPsP·Cr PrP»Cḡ P»CḡPrPëPSPë, P°P»Pµ PIP°Pr CḡPsP·PIPëC,PeCr PSPµ CḡPïPsCḡC,PµCḡC-PiP°P»PsCḡCḡ.

РлР»С-РSC-С†РSC- С...Р°СḡP°PeC,РµСḡPëCḡC,РëPePë.

РµPsPeP°P·P°PSPSCḡ.

B· P·CḡPµPSC†C-P°P»CḡPSP° P°CḡC,PµCḡC-P°P»CḡPSP° PiC-PïPµCḡC,PµPSP·C-Cḡ вḡ“ CḡPe PjPsPSPsC,PµCḡP°PiC-Cḡ P°P±Ps Cr PePsPjP±C-PSP°C†C-C— P· C-PSCëPëPjPë P°PSC,PëPiC-PïPµCḡC,PµPSP·PëPIPSPëPjPë P·P°CḡPsP±P°PjPë (PsCḡPsP±P»PëPIPs P· PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrPsPj).

B· PḡCḡPsPSC-C†PSP° CḡC,P°P±C-P»CḡPSP° CḡC,PµPSPsPeP°CḡPrC-Cḡ (PïCḡPµPïP°CḡP°C, PSPµ PïCḡPëPrP°C,PSPëPNë PrP»Cḡ P»C-PeCrPIP°PSPSCḡ PïPsCḡC,CḡPsPiPs PSP°PïP°PrCr CḡC,PµPSPsPeP°CḡPrC-C—).

B· PḡCḡPsPSC-C†PSP° CḡPµCḡC†PµPIP° PSPµPrPsCḡC,P°C,PSC-CḡC,Cḡ PïPsPjC-CḡPSPsPiPs C,P° C,CḡPḡPePsPiPs CḡC,CḡPïPµPSCḡ вḡ“ CḡPe PrPsPïPsPIPSPµPSPSCḡ PrPs CḡC,P°PSPPrP°CḡC,PSPsC— C,PµCḡP°PiC-C— PrC-CḡCḡPµC,PëPeP°PjPë, PrPëPiPsPeCḡPëPSPsPj P°P±Ps C-PSPiC-P±C-C,PsCḡP°PjPë PḡPµPḡ.

РµCḡPsC,PëPïPsPeP°P·P°PSPSCḡ.

B· PµC-PrPIPëC%PµPSP° C†CrC,P»PëPIC-CḡC,Cḡ PrPs PrC-CḡC†PsC— CḡPµC†PsPIPëPSPë P°P±Ps PrPs P±CrPrCḡ-CḡPePsC— P· PrPsPïPsPjC-PḡPSPëC... CḡPµC†PsPIPëPs P»C-PeP°CḡCḡPePsPiPs P·P°CḡPsP±Cr;

B· PrPµPePsPjPïPµPSCḡPsPIP°PSP° CḡPµCḡC†PµPIP° PSPµPrPsCḡC,P°C,PSC-CḡC,Cḡ вḡ“ CḡPµCḡC†PµPIP° PSPµPrPsCḡC,P°C,PSC-CḡC,Cḡ P†V PeP»P°CḡCr P·P° PeP»P°CḡPëC„C-PeP°C†C-C”Cḡ NYHA (New York Heart Association), CḡPeP° PIPëPjP°PiP°C” PIPSCḡC,CḡC-CëPSCḡPsPIPµPSPSPsPiPs PIPiPµPrPµPSPSCḡ C-PSPsC,CḡPsPiPSPëC... P·P°CḡPsP±C-PI;

B· P°C,CḡC-PsPIPµPSC,CḡPëPeCrP»CḡCḡPSP° P±P»PsPeP°PrP° P†P† C,P° P†P†P† CḡC,CḡPïPµPSCḡ (PeCḡC-Pj PIPëPïP°PrPeC-PI, PePsP»Pë PICḡC,P°PSPsPIP»PµPSPëPNë PïPsCḡC,C-PNëPSPëPNë PeP°CḡPrC-PsCḡC,PëPjCrP»CḡC,PsCḡ);

B· CḡCrPïCrC,PSC” PIPSCḡC,CḡC-CëPSCḡPsPIPµPSPSPµ PIPiPµPrPµPSPSCḡ PIPµCḡP°PiP°PjC-P»Cr, PrPëP»C,C-P°P·PµPjCr P°P±Ps C-PSCëPëC... P°PSC,PëP°CḡPëC,PjC-C†PSPëC... P·P°CḡPsP±C-PI (PsCḡPsP±P»PëPIPs P°PSC,PëP°CḡPëC,PjC-C†PSPëC... P·P°CḡPsP±C-PI PeP»P°CḡCr P†);

B· PIPëCĤP°P¶PµPSP° P±CĤP°PrPëPeP°CĤPrC-CĬ (C†P°CĬC,PsC,P° CĬPµCĤC†PµPIPëC... CĬPePsCĤPsC†PµPSCĤ (P§PŸPŸ) < 50 C†Pr/C...PI);

B· PIPëCĤP°P¶PµPSP° P°CĤC,PµCĤC-P°P»CHBPSP° PiC-PiPsC,PµPSP·C-CĬ (CĬPëCĬC,PsP»C-C†PSPëPN C,PëCĬPe PSPëP¶C†Pµ 85 PjPj CĤC,. CĬC,.);

B· PeP°CĤPrC-PsPiPµPSPSPëPN CëPsPe;

B· CĬPëPSPPrCĤPsPj CĬP»P°P±PePsCĬC,C- CĬPëPSC†CĬPSPsPiPs PIC†P·P»P° (C† C,PsPjC† C†PëCĬP»C- CĬPëPSPsP°C,CĤC-P°P»CHBPSP° P±P»PsPeP°PrP°);

B· PSPµPePsPjPiPµPSCĬPsPIP°PSP° CĬPµCĤC†PµPIP° PSPµPrPsCĬC,P°C,PSC-CĬC,CH, CĬPeP° PiPsC,CĤPµP±C†C” PIPSC†C,CĤC-CëPSCĤPsPIPµPSPSPsPiPs PIPµPrPµPSPSCĬ PiPsP·PëC,PëPIPSPëC... C-PSPsC,CĤPsPiPSPëC... P·P°CĬPsP±C-PI C-/P°P±Ps CĬPµC†PsPiC-PSPSPëC... P·P°CĬPsP±C-PI;

B· P»PµPiPµPSPµPIPµ CĬPµCĤC†Pµ, P»PµPiPµPSPµPIP° PiC-PiPµCĤC,PµPSP·C-CĬ;

B· P±CĤPsPSC...C-P°P»CHBPSP° P°CĬC,PjP° P°P±Ps PsP±CĬC,CĤC†PeC,PëPIPSC- P·P°C...PIPsCĤCĤPIP°PSPSCĬ PrPëC...P°P»CHBPSPëC... CëP»CĬC...C-PI, C%Ps CĬC†PiCĤPsPIPsPrP¶C†CĤC,CHCĬCĬ P±CĤPsPSC...PsCĬPiP°P·PjPsPj;

B· C,,PµPsC...CĤPsPjPsC†PëC,PsPjPë (P·P° PIPëPSCĬC,PePsPj PIPëPiP°PrPeC-PI, PePsP»Pë PIPsPSP° PSP°P»PµP¶PSPëPj C†PëPSPsPj PePsPSC,CĤPsP»CĤC”C,CHCĬCĬ PiCĤPë P·P°CĬC,PsCĬC†PIP°PSPSC- P°P»CHC,,P°-P±P»PsPeP°C,PsCĤC-PI);

B· C,CĬP¶PeC- PiPsCĤC†CëPµPSPSCĬ C,,C†PSPeC†C-C— PiPµC†C-PSPePë / PeP»C-PSC-C†PSPs PIPëCĤP°P¶PµPSP° PrPëCĬC,,C†PSPeC†C-CĬ PiPµC†C-PSPePë;

B· PjPµC,P°P±PsP»C-C†PSPëPN P°C†PëPrPsP·.

P·P·P°C”PjPsPrC-CĬ P· C-PSCëPëPjPë P»C-PeP°CĤCĬCHPePëPjPë P·P°CĬPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PN.

PαP°CĤPjP°PePsPeC-PSPµC,PëC†PSC- PIP·P°C”PjPsPrC-C—

P’PiP»PëPI PeP°CĤPIPµPrPëP»PsP»Cž PSP° C,,P°CĤPjP°PePsPeC-PSPµC,PëPeCž C-PSCëPëC... P»C-PeP°CĤCĬCHPePëC... P·P°CĬPsP±C-PI

PµP°CĤPIPµPrPëP»PsP» C” CĬPe CĬC†P±CĬC,CĤP°C,PsPj, C,P°Pe C- C-PSPiC-P±C-C,PsCĤPsPj P -PiP»C-PePsPiCĤPsC,PµC—PSC†. PŸP°PePëPj C†PëPSPsPj, C† CĤP°P·C- PsPrPSPSc†P°CĬPSPsPiPs P·P°CĬC,PsCĬC†PIP°PSPSCĬ PeP°CĤPIPµPrPëP»PsP»C† P±C-PsPrPsCĬC,C†PiPSC-CĬC,CH P»C-PeP°CĤCĬCHPePëC... P·P°CĬPsP±C-PI, C%Ps C,CĤP°PSCĬPiPsCĤC,C†CĤC,CHCĬCĬ P·P° PrPsPiPsPjPsPiPsCĤ P - PiP»C-PePsPiCĤPsC,PµC—PSC†, PjPsP¶Pµ P·CĤPsCĬC,P°C,Pë. PµCĤC-Pj C,PsPiPs, P±C-PsPrPsCĬC,C†PiPSC-CĬC,CH PeP°CĤPIPµPrPëP»PsP»C† PjPsP¶Pµ P·PjC-PSPëC,PëCĬCH PiC-Pr PIPiP»PëPIPsPj C-PSPrC†PeC,PsCĤC-PI P°P±Ps C-PSPiC-P±C-C,PsCĤC-PI P - PiP»C-PePsPiCĤPsC,PµC—PSC†.

P''PēPiPsPeCīPēPS. Pj PrPμCīPePēC... PrPsCīP»C-PrP¶PμPSPSCīC... P·P° CīC‡P°CīC,Ch P·PrPsCīPμPIPēC... PrPsP±CīPμPIPμP»CHC†C-PI C,P° PīP°C†C-C''PSC,C-PI C-P· CīPμCīC†PμPIPμCī PSpμPrPsCīC,P°C,PSC-CīC,Ch P±CīP»Ps PIPēCīPIP»PμPSPs P·P±C-P»CHC€PμPSPSCī PIPīP»PēPICī PrPēPiPsPeCīPēPSCī PjP°PN°P¶Pμ PSp° 20 %. P'·C-P»CHC€ PIPēCīP°P¶PμPSPēPN° PμC,,PμPeC, CīPīPsCīC,PμCīC-PiP°PICīCī Cī C‡PsP»PsPIC-PeC-PI PīPsCīC-PIPSCīPSPs P· P¶C-PSPeP°PjPē. PŷPsPjCī PīPsC,ChC-P±PSPs PePsPSC,ChPsP»CHPIP°C,Pē ChC-PIPμPSCī PrPēPiPsPeCīPēPSCī PSp° PīPsC‡P°C,PeCī P»C-PeCīPIP°PSPSCī, PīC-Pr C‡P°Cī PePsCīPēPiCīPIP°PSPSCī PrPsP·Pē P°P±Ps PīCīPē PīCīPēPīPēPSPμPSPSC- P»C-PeCīPIP°PSPSCī PeP°CīPIPμPrPēP»PsP»PsPj. PŕP°CīPIPμPrPēP»PsP» PSpμ PIPīP»PēPIP°PI PSp° PrC-CH PrPēPiPsPeCīPēPSCī, PIPμPrPμPSPsPiPs PIPSCīC,ChC-C€PSCīPsPIPμPSPSPs.

PiPēPeP»PsCīPīPsCīPēPS C,P° C,P°PeCīPsP»C-PjC†Cī. P''PIP° PrPsCīP»C-PrP¶PμPSPSCī P·P° CīC‡P°CīC,Ch PīP°C†C-C''PSC,C-PI, CīPeC- PīPμCīPμPSPμCīP»Pē C,ChP°PSCīPīP»P°PSC,P°C†C-CH PSpēCīPsPe C,P° CīPμCīC†Cī C- PsC,ChPēPjCīPIP°P»Pē C†PēPeP»PsCīPīPsCīPēPS PīPμCīPsCīP°P»CHPSPs, PīPsPeP°P·P°P»Pē PīC-PrPIPēC°PμPSPSCī PePsPSC†PμPSC,ChP°C†C-C— C†PēPeP»PsCīPīPsCīPēPSCī Cī PīP»P°P·PjC- PeCīPsPIC- PīC-CīP»Cī PīPsC‡P°C,PeCī P»C-PeCīPIP°PSPSCī PeP°CīPIPμPrPēP»PsP»PsPj. PŕP°CīPIPμPrPēP»PsP», PN°PjPsPIC-CHPSPs, P·P±C-P»CHC€CīC'' PμPeCīPīPsP·PēC†C-CH PīPμCīPsCīP°P»CHPSPsPiPs C†PēPeP»PsCīPīPsCīPēPSCī PīCīPēP±P»PēP·PSPs PSp° 10bŕ"20 %. PμCīPēP±P»PēP·PSPs PrP»Cī 30 % PīP°C†C-C''PSC,C-PI PrPsP·Cī C†PēPeP»PsCīPīPsCīPēPSCī PīPsC,ChC-P±PSPs P±CīP»Ps P·PjPμPSC€PēC,Pē, C°PsP± PīC-PrC,ChPēPjCīPIP°C,Pē PePsPSC†PμPSC,ChP°C†C-CH C†PēPeP»PsCīPīPsCīPēPSCī PI PjPμP¶P°C... C,PμCīP°PīPμPIC,PēC‡PSPsPiPs PrC-P°PīP°P·PsPSCī, C,PsPrC- CīPe PrP»Cī C-PSC€PēC... PīP°C†C-C''PSC,C-PI PePsCīPμPeC†C-Cī PrPsP·Pē PSpμ P±CīP»P° PīPsC,ChC-P±PSP°. P' CīPμCīPμPrPSCīPsPjCī PrPsP·Cī C†PēPeP»PsCīPīPsCīPēPSCī PīPsC,ChC-P±PSPs P±CīP»Ps P·PjPμPSC€PēC,Pē PīCīPēP±P»PēP·PSPs PSp° 20 %. PŕPμC...P°PSC-P·Pj PIP·P°C''PjPsPrC-C— PSpμPIC-PrPsPjPēPN°, P°P»Pμ PīCīPēPiPSC-C‡PμPSPSCī PeP°CīPIPμPrPēP»PsP»PsPj P°PeC,PēPIPSPsCīC,C- P - PīP»C-PePsPīCīPsC,PμC—PSCī PI PePēC€PμC‡PSPēPeCī PjPsP¶Pμ PIC-PrC-PiCīP°PIP°C,Pē PI PSCīPsPjCī PīPμPIPSCī ChPsP»CH. PŕPμCīPμP· P·PSP°C‡PSCī PIP°CīC-P°P±PμP»CHPSC-CīC,Ch ChC-PIPSC-PI C†PēPeP»PsCīPīPsCīPēPSCī Cī ChC-P·PSPēC... P»CHPrPμPN° PīC-CīP»Cī PīPsC‡P°C,PeCī C,PμCīP°PīC-C— PeP°CīPIPμPrPēP»PsP»PsPj CīP»C-Pr ChPμC,PμP»CHPSPs PePsPSC,ChPsP»CHPIP°C,Pē PrPsP·Cī C†PēPeP»PsCīPīPsCīPēPSCī C,P° PePsCīPēPiCīPIP°C,Pē C—C—, CīPeC°Ps P±CīPrPμ PīPsC,ChC-P±PSPs. PμCīPē PIPSCīC,ChC-C€PSCīPsPIPμPSPSPjCī PIPμPrPμPSPSC- C†PēPeP»PsCīPīPsCīPēPSCī PIP·P°C''PjPsPrC-C— P· PeP°CīPIPμPrPēP»PsP»PsPj PSpμ PsC‡C-PeCīC''C,CHCīCī.

PŕChC-Pj C,PsPiPs, C'' PrP°PSC-, C°Ps CYP3A4 P±PμCīPμ CīC‡P°CīC,Ch Cī PjPμC,P°P±PsP»C-P·PjC- PeP°CīPIPμPrPēP»PsP»Cī. PhCīPeC-P»CHPePē C,P°PeCīPsP»C-PjCīCī C'' CīC†P±CīC,ChP°C,PsPj P -PīP»C-PePsPīCīPsC,PμC—PSCī C,P° CYP3A4, PSp° PN°PsPiPs C,,P°CīPjP°PePsPeC-PSpμC,PēPeCī PeP°CīPIPμPrPēP»PsP» C,P°PePsP¶ PjPsP¶Pμ PIPīP»PēPIP°C,Pē C‡PμCīPμP· C,P°PeC- PjPμC...P°PSC-P·PjPē PIP·P°C''PjPsPrC-C—.

P'PīP»PēPI C-PSC€PēC... P»C-PeP°CīCīCHPePēC... P·P°CīPsP±C-PI C,P° ChPμC‡PsPIPēPS PSp° C,,P°CīPjP°PePsPeC-PSpμC,PēPeCē PeP°CīPIPμPrPēP»PsP»Cē

P†PSPiC-P±C-C,PsCīPē, P° C,P°PePsP¶ C-PSPrCīPeC,PsCīPē CYP2D6 C,P° CYP2C9 PjPsP¶CīC,Ch CīC,PμCīPμPsCīPμP»PμPeC,PēPIPSPs P·PjC-PSCHPIP°C,Pē CīPēCīC,PμPjPSPēPN° C,P°/P°P±Ps PrPsCīPēCīC,PμPjPSPēPN° PjPμC,P°P±PsP»C-P·Pj

PeP°CḡPIPμPrPēP»PsP»Cṛ, C%Ps PīCḡPēP·PIPsPrPēC,CH PrPs PīC-PrPIPēC%PμPSPSCḷ P°P±Ps P·PSPēP¶PμPSPSCḷ PePsPSC†PμPSC,CḡP°C†C-C— R- C,P° S-PeP°CḡPIPμPrPēP»PsP»Cṛ Cṛ PīP»P°P·PjC- PeCḡPsPIC-. PḵPēP¶C†Pμ PSP°PIPμPrPμPSC- PrPμCḷPeC- PīCḡPēPeP»P°PrPē C,P°PePēC... PIPīP»PēPIC-PI, C%Ps CḡPīPsCḡC,PμCḡC-PiP°P»PēCḡCḷ Cṛ P·PrPsCḡPsPIPēC... PrPsP±CḡPsPIPsP»CHC†C-PI P°P±Ps PīP°C†C-C"°PSC,C-PI.

PḡPjC-PsPrP°CḡPsPS. P"°PSCḡP»C-PrP¶PμPSPSCḷ in vitro P·PjC-PeCḡPsCḡPsPjP°PjPē PīPμC†C-PSPePē P»CḡPrPēPSPē PīPsPeP°P·P°P»Ps, C%Ps P°PjC-PsPrP°CḡPsPS C,P° PrPμP·PμC,PēP»P°PjC-PsPrP°CḡPsPS PīCḡPēPiPSC-C†CḡC,CH PsPePēCḡP»PμPSPSCḷ R- C,P° S-PeP°CḡPIPμPrPēP»PsP»Cṛ. PḥC-PSC-PjP°P»CHPSP° PePsPSC†PμPSC,CḡP°C†C-Cḷ R- C,P° S-PeP°CḡPIPμPrPēP»PsP»Cṛ P±CṛP»P° P·PSP°C†PSPs PīC-PrPIPēC%PμPSP° Cṛ 2,2 CḡP°P·P° Cṛ PīP°C†C-C"°PSC,C-PI C-P· CḡPμCḡC†PμPIPsCḡ PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ, CḷPeC- PsPrPSPsC†P°CḡPSPs PsC,CḡPēPjCṛPIP°P»Pē PeP°CḡPIPμPrPēP»PsP» C,P° P°PjC-PsPrP°CḡPsPS, PīPsCḡC-PIPSCḷPSPs P· PīP°C†C-C"°PSC,P°PjPē, CḷPeC- PsC,CḡPēPjCṛPIP°P»Pē PjPsPSPsC,PμCḡP°PīC-Cḡ PeP°CḡPIPμPrPēP»PsP»PsPj. P'PīP»PēPI PSP° S-PeP°CḡPIPμPrPēP»PsP» PīCḡPēPīPēCḡCṛC"C,CHCḡCḷ PrPμP·PμC,PēP»P°PjC-PsPrP°CḡPsPSCṛ, PjPμC,P°P±PsP»C-C,Cṛ P°PjC-PsPrP°CḡPsPSCṛ, CḷPePēPNḡ C" CḡPēP»CHPSPēPj C-PSPiC-P±C-C,PSCḡPsPj CYP2C9. P PμPePsPjPμPSPṛCṛC"C,CHCḡCḷ PjPsPSC-C,PSCḡPēPSPi P±PμC,P°- P±P»PsPeCṛPIP°P»CHPSPsC— P°PeC,PēPIPSPsCḡC,C- Cṛ PīP°C†C-C"°PSC,C-PI, CḷPeC- PsC,CḡPēPjCṛCḡC,CH PePsPjP±C-PSPIP°PSPμ P»C-PeCṛPIP°PSPSCḷ PeP°CḡPIPμPrPēP»PsP»PsPj C- P°PjC-PsPrP°CḡPsPSPsPj.

P PēC,,P°PjPīC-C†PēPS. Pj PrPsCḡP»C-PrP¶PμPSPSC- P·P° CṛC†P°CḡC,Cḡ 12 P·PrPsCḡPsPIPēC... PrPsP±CḡPsPIPsP»CHC†C-PI PIPīP»PēPI PeP°CḡPIPμPrPēP»PsP»Cṛ P·PjPμPSC€CṛPIP°PICḡCḷ PīCḡPēP±P»PēP·PSPs PSP° 60 % PīCḡPē PsPrPSPsC†P°CḡPSPsPjCṛ P·P°CḡC,PSCḡCṛPIP°PSPSC- P· CḡPēC,,P°PjPīC-C†PēPSPsPj, C,P°PePsP¶ CḡPīPsCḡC,PμCḡC-PiP°P»PsCḡCḷ P·PSPēP¶PμPSPSCḷ PIPīP»PēPICṛ PeP°CḡPIPμPrPēP»PsP»Cṛ PSP° CḡPēCḡC,PSP»C-C†PSPēPNḡ P°CḡC,PμCḡC-P°P»CHPSPēPNḡ C,PēCḡPe. PḥPμC...P°PSC-P·Pj PIP·P°C"PjPsPrC-C— PSPμPIC-PrPsPjPēPNḡ, P°P»Pμ PIC-PS PjPsP¶Pμ P±CṛC,Pē P·CṛPjPsPIP»PμPSPēPNḡ C-PSPrCṛPeC†C-C"°Cḡ PePēC€PePsPIPsPiPs P -PiP»C-PePsPīCḡPsC,PμC—PSCṛ CḡPēC,,P°PjPīC-C†PēPSPsPj. PμPsC,CḡC-P±PμPS CḡPμC,PμP»CHPSPēPNḡ PjPsPSC-C,PSCḡPēPSPi P±PμC,P°-P±P»PsPeCṛPIP°P»CHPSPsC— P°PeC,PēPIPSPsCḡC,C- Cṛ PīP°C†C-C"°PSC,C-PI, CḷPeC- PsPrPSPsC†P°CḡPSPs PīCḡPēPNḡPjP°CḡC,CH PeP°CḡPIPμPrPēP»PsP» C- CḡPēC,,P°PjPīC-C†PēPS.

PαP»CḡPsPeCḡPμC,PēPS C- PīP°CḡPsPeCḡPμC,PēPS. Pj CḡP°PSPṛPsPjC-P·PsPIP°PSPsPjCṛ PīPμCḡPμC...CḡPμCḡPSPsPjCṛ PrPsCḡP»C-PrP¶PμPSPSC- Cṛ 10 PīP°C†C-C"°PSC,C-PI C-P· CḡPμCḡC†PμPIPsCḡ PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ CḡCṛPīCṛC,PSC" P·P°CḡC,PSCḡCṛPIP°PSPSCḷ C,,P»CṛPsPeCḡPμC,PēPSCṛ, CḡPēP»CHPSPsPiPs C-PSPiC-P±C-C,PSCḡP° CYP2D6, PīCḡPēP·PIPμP»Ps PrPs CḡC,PμCḡPμPsCḡPμP»PμPeC,PēPIPSPsPiPs PīCḡPēPiPSC-C†PμPSPSCḷ PjPμC,P°P±PsP»C-P·PjCṛ PeP°CḡPIPμPrPēP»PsP»Cṛ C-P· PīC-PrPIPēC%PμPSPSCḷPj CḡPμCḡPμPrPSCḡPsPiPs P·PSP°C†PμPSPSCḷ AUC R()-PμPSP°PSC,C-PsPjPμCḡCṛ PSP° 77 % C,P° CḡC,P°C,PēCḡC,PēC†PSPs PSPμP·PSP°C†CṛC%PēPj PīC-PrPIPēC%PμPSPSCḷPj AUC S(ḡḡ)- PμPSP°PSC,C-PsPjPμCḡCṛ PSP° 35 % PīPsCḡC-PIPSCḷPSPs P· PīCḡCṛPīPsCḡ PīP»P°C†PμP±Ps. PḥPrPSP°Pe CḡC-P·PSPēC†C- Cṛ PīPsP±C-C†PSPēC... CḷPIPēC%P°C...,

РµC,,РµРёC, C-PSCfCp»C-PSCf C,P° PïPµCтPсCтP°P»CHPSPëC...
P°PSC,PëPrC-P°P±PµC,PëC±PSPëC... P·P°CfPсP±C-PI. PµCтPсCтPIPIë
PiC-PïPsPiP»C-PëPµPjC-C— PjPsP¶CfC,CH P±CfC,Pë P·P°PjP°CfPëPsPIP°PSC- P°P±Ps
PïPsCfP»P°P±P»PµPSC- (PsCfPсP±P»PëPIPs C,P°C...C-PëP°CтPPrC-Cт). PÿPsPjCf
PïP°CfC-C”PSC,P°Pj, CтPëC- PïCтPëPNëPjP°CтC,CH C-PSCfCp»C-PS C±Pë
PïPµCтPсCтP°P»CHPSC- P°PSC,PëPrC-P°P±PµC,PëC±PSC- P·P°CfPсP±Pë,
CтPµPëPsPjPµPSPPrCfC”C,CHCfCт CтPµPiCfP»CтCтPSPëPNë PePsPSC,CтPсP»CH CтC-PIPSCт
PiP»CтPePsP·Pë PI PeCтPсPIC-.

P”PëPiPsPeCfPëPS. PhPrPSPсC±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCт P±PµC,P°-
P±P»PsPeP°C,PsCтC-PI C,P° PrPëPiPsPeCfPëPSCf PjPsP¶Pµ PïCтPëP·PIPµCfC,Pë PrPs
P°PrPëC,PëPIPSPiPs PïPsPrPsPIP¶PµPSPSCт C±P°CfCf
P°C,CтC-PsPIPµPSC,CтPëPeCfP»CтCтPSPсC— PïCтPсPIC-PrPSPсCfC,C-.

PkPµPrPëPiC-PrCтPсPiC-CтPëPrPëPSPсPIC- P±P»PsPeP°C,PsCтPë PeP°P»CHCfC-C”PIPëC...
PeP°PSP°P»C-PI, P°PjC-PsPrP°CтPсPS P°P±Ps C-PSCëC- P°PSC,PëP°CтPëC,PjC-C±PSC-
P·P°CfPсP±Pë. PhPrPSPсC±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCт PeP°CтPIPµPrPëP»PsP»Cf P·
PIPµCтP°PiP°PjC-P»PsPj, PrPëP»C,C-P°P·PµPjPsPj P°P±Ps C-PSCëPëPjPë
P°PSC,PëP°CтPëC,PjC-C±PSPëPjPë PïCтPµPiP°CтP°C,P°PjPë PjPsP¶Pµ P·P±C-P»CHCëPëC,Pë
CтPëP·PëPe PïPsCтCfCëPµPSCH P°C,CтC-PsPIPµPSC,CтPëPeCfP»CтCтPSPсC—
PïCтPсPIC-PrPSPсCfC,C-.

PµPsPsPrPëPSPсPeC- PIPëPiP°PrPePë PïPsCтCfCëPµPSPSCт PïCтPсPIC-PrPSPсCfC,C-
(CтC-PrPePs C-P· PïPsCтCfCëPµPSPSCтPj PiPµPjPsPrPëPSP°PjC-PëPë)
CfPïPsCfC,PµCтC-PiP°P»PëCfCт PïCтPë PsPrPSPсC±P°CfPSPсPjCf P·P°CfC,PsCfCfPIP°PSPSC-
PeP°CтPIPµPrPëP»PsP»Cf C,P° PrPëP»C,C-P°P·PµPjCf. PÿPsPjCf, CтPë C- PïCтPë
P·P°CfC,PsCfCfPIP°PSPSC- C-PSCëPëC... P»C-PëP°CтCfCHPePëC... P·P°CfPсP±C-PI P·
P±PµC,P°-P±P»PsPeCfCтC±PsCт P°PeC,PëPIPSC-CfC,Cт, CfP»C-Pr PïCтPсPIPsPrPëC,Pë
PjPsPSC-C,PsCтPëPSPi P°CтC,PµCтC-P°P»CHPSPсPiPs C,PëCfPeCf, C±P°CfC,PsC,Pë
CfPµCтCтPµPIPëC... CfPePsCтPсC±PµPSCH C,P° P·PµP” PïCтPë PsPrPSPсC±P°CfPSPсPjCf
P·P°CfC,PsCfCfPIP°PSPSC- PeP°CтPIPµPrPëP»PsP»Cf P· PïPµCтPсCтP°P»CHPSPëPjPë
PSPµPrPëPiC-PrCтPсPiC-CтPëPrPëPSPсPIPëPjPë P±P»PsPeP°C,PsCтP°PjPë
PeP°P»CHCfC-C”PIPëC... PeP°PSP°P»C-PI C,PëPiCf PIPµCтP°PiP°PjC-P»Cf P°P±Ps
PrPëP»C,C-P°P·PµPjCf, P°PjC-PsPrP°CтPсPSPсPj P°P±Ps C-PSCëPëPjPë
P°PSC,PëP°CтPëC,PjC-C±PSPëPjPë PïCтPµPiP°CтP°C,P°PjPë.

PÿCfPiCfC,PSC” PIPSCfC,CтC-CëPSCHсPIPµPSPSPµ PIPIPµPrPµPSPSCт
P±P»PsPeP°C,PsCтC-PI PeP°P»CHCfC-C”PIPëC... PeP°PSP°P»C-PI C,PëPiCf
PIPµCтP°PiP°PjC-P»Cf P°P±Ps PrPëP»C,C-P°P·PµPjCf P· PeP°CтPIPµPrPëP»PsP»PsPj
PïCтPсC,PëPïPsPeP°P·P°PSPµ.

PµP»PsPSC-PrPëPS. PÿCfPiCfC,PSC” P·P°CfC,PsCfCfPIP°PSPSCт PeP»PsPSC-PrPëPSCf
P· P±PµC,P°-P±P»PsPeP°C,PsCтP°PjPë PjPsP¶Pµ PïPsC,PµPSCfC-CтPIP°C,Pë
PµC,,PµPeC,Pë P·PSPëP¶PµPSPSCт P°CтC,PµCтC-P°P»CHPSPсPiPs C,PëCfPeCf C,P°
C±P°CfC,PsC,Pë CfPµCтCтPµPIPëC... CfPePsCтPсC±PµPSCH. PµPsP»Pë C-CfPSCfC”
PSPµPsP±C...C-PrPSC-CfC,CH Cf PïCтPëPiPëPSPµPSPSC- CfCfPiCfC,PSCHсPiPs
P»C-PëCfPIP°PSPSCт PïCтPµPiP°CтP°C,P°PjPë P· P±PµC,P°-P±P»PsPeCfCтC±PëPjPë
PIP»P°CfC,PëPIPsCfC,CтPjPë C,P° PeP»PsPSC-PrPëPSPсPj, CfPiPsC±P°C,PeCf CfP»C-Pr
PïCтPëPiPëPSPëC,Pë PïCтPëPNëPsPj P±PµC,P°-P±P»PsPeP°C,PsCтCf. PÿPµCтP°PiC-Cт
PeP»PsPSC-PrPëPSPсPj PjPsP¶PSP° PïCтPëPiPëPSPëC,Pë C±PµCтPµP· PeC-P»CHPeP°

PrPSC-PI, PiPsCfC,CrPiPsPIPs P·PjPμPSC€CrCfC±Pë PrPsP·Cr.

PñPSC,PëPiC-PiPμCfC,PμPSP·PëPIPSC- P·P°CfCpsP±Pë. PiPe C- C-PSC€C- P±PμC,P°- P±P»PsPeP°C,PsCfCPë, PeP°CfCPIPμPrPëP»PsP» PjPsP¶Pμ PiPsCfCPëP»PëC,Pë PrC-CfC C-PSC€PëC... PiCfCPμPiP°CfCP°C,C-PI, C°Ps P·P°CfC,PsCfCpsPICrCfC,CfCfCfCfC PsPrPSPsC±P°CfCPSPs C,P° PjP°CfC,CfC P°PSC,PëPiC-PiPμCfC,PμPSP·PëPIPSCr PrC-CfC (PSP°PiCfCPëPeP»P°Pr, P°PSC,P°PiPsPSC-CfC,Pë α₁-CfCPμC†PμPiC,PsCfC-C-PI), P°P±Ps CfCfCfCPëC±PëPSCfC,Pë PiC-PiPsC,PμPSP·C-CfC CfCfC PiPsP±C-C±PSPëPNë PμC,,PμPeC,,.

PñPSPμCfC,PμC,PëPePë. PμC-Pr C±P°CfC P°PSPμCfC,PμP·C-C— CfCPμPePsPjPμPSPrCrC”C,CfCfCfCfC CfCPμC,PμP»CfCPSPëPNë PjPsPSC-C,PsCfCPëPSPi P¶PëC,C,C”PIPs PIP°P¶P»PëPIPëC... PiPsPeP°P·PSPëPeC-PI C±PμCfCPμP· CfCPëPSPμCfCPiC-C±PSPëPNë PSPμPiP°C,PëPIPSPëPNë C-PSPsC,CfCPsPiPSPëPNë C,P° PiC-PiPsC,PμPSP·PëPIPSPëPNë PμC,,PμPeC, PeP°CfCPIPμPrPëP»PsP»Cr PNë P°PSPμCfC,PμC,PëPeC-PI.

PkPμCfC,PμCfCPsC—PrPSC- PiCfCPsC,PëP·P°PiP°P»CfCPSC- P·P°CfCpsP±Pë (PkPμP—P—). PhPrPSPsC±P°CfCPSPμ P·P°CfC,PsCfCfCPIP°PSPSCfC PkPμP—P— PNë P±PμC,P°- P°PrCfCPμPSPsP±P»PsPeP°C,PsCfC-C-PI PjPsP¶Pμ CfCfCfCPëC±PëPSPëC,Pë PiC-PrPIPëC°PμPSPSCfC P°CfC,PμCfC-C-P°P»CfCPSPsPiPs C,PëCfCfCfC C,P° PiPsPiC-CfC€PëC,Pë PePsPSC,CfCPsP»CfC P°CfC,PμCfC-C-P°P»CfCPSPsPiPs C,PëCfCfCfC.

P’PμC,P°-P°PiPsPSC-CfC,Pë P±CfCPsPSC...PsPrPëP»P°C,P°C,PsCfC-C-PI. PkPμPeP°CfCPrC-PsCfCPμP»PμPeC,PëPIPSC- P±PμC,P°-P±P»PsPeP°C,PsCfCPë PiCfCPsC,PëPrC-CfC,CfC PμC,,PμPeC,P°PjB P±PμC,P°-P°PiPsPSC-CfC,C-PI P±CfCPsPSC...PsPrPëP»P°C,P°C,PsCfC-C-PI. P PμPePsPjPμPSPrCrC”C,CfCfCfCfC CfCPμC,PμP»CfCPSPëPNë PjPsPSC-C,PsCfCPëPSPi PiP°C†C-C”PSC,C-PI.

PñCfCpsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCzPIP°PSPSCfC.

PfCfCPsPSC-C±PSP° CfCPμCfC†PμPIP° PSPμPrPsCfC,P°C,PSC-CfC,CfC

Pj PiP°C†C-C”PSC,C-PI, CfCfCfC- PsC,CfCPëPjCrCfC,CfC PeP°CfCPIPμPrPëP»PsP» PrP»CfC P»C-PeCfCPIP°PSPSCfC C...CfCPsPSC-C±PSPsC— CfCPμCfC†PμPIPsC— PSPμPrPsCfC,P°C,PSPsCfC,C-, CfCPëPjPiC,PsPjPë CfCPμCfC†PμPIPsC— PSPμPrPsCfC,P°C,PSPsCfC,C- PjPsP¶CfC,CfC PiPsPiC-CfC€PëC,PëCfCfCfC P°P±Ps PjPsP¶Pμ PIPëPSPëPePSCfC,Pë P·P°C,CfCPëPjPeP° CfC-PrPëPSPë PiC-Pr C±P°CfC PiC-PrPIPëC°PμPSPSCfC PrPsP·Pë. PiPeC°Ps C,P°PeC- CfCPëPjPiC,PsPjPë PIPëPSPëPeP°CfC,CfC, PrPsP·Cr PrC-CrCfCPμC,PëPeP° CfCP»C-Pr P·P±C-P»CfC€PëC,Pë, P° PrPsP·Cr PeP°CfCPIPμPrPëP»PsP»Cr PSPμ CfCP»C-Pr P·PjC-PSCfCPIP°C,Pë, PiPsPePë PeP»C-PSC-C±PSPëPNë CfC,P°PS PSPμ CfC,P°P±C-P»C-P·CrC”C,CfCfCfCfC. P†PSPsPrC- PjPsP¶Pμ P·PSP°PrPsP±PëC,PëCfCfCfC C,PëPjC±P°CfCpsIPμ P·PSPëP¶PμPSPSCfC PrPsP·Pë PÿP°P»P»C-C,PsPSCr^B P°P±Ps C,PëPjC±P°CfCpsIPμ PiCfCPëPiPëPSPμPSPSCfC P»C-PeCfCPIP°PSPSCfC. P¶Pμ PSPμ PIPëPeP»CfC±P°C” PiPsPrP°P»CfC€PsPiPs CrCfCfC-C€PSPsPiPs C,PëC,CfCfCfCPIP°PSPSCfC PrPsP·Pë.

PμCfCPë C...CfCPsPSC-C±PSC-PNë CfCPμCfC†PμPIC-PNë PSPμPrPsCfC,P°C,PSPsCfC,C- P»C-PeCfCPIP°PSPSCfC PjPsP¶PSP° CfCPsP·PiPsC±PëPSP°C,Pë C,P° PiCfCPsPrPsPIP¶CfCPIP°C,Pë P»PëC€Pμ Cr P°PrPμPePIP°C,PSPs PePsPjPiPμPSCfCpsPIP°PSPsPjCr CfC,P°PSC-.

$$\begin{aligned} &P\alpha C\acute{z}PSPeC\dot{+}C-Cl\dot{+}PSP\ddot{e}C\dot{+}PSPe\dot{+}P\ddot{i}C\dot{+}P\ddot{e}\dot{+}C\dot{+}P\mu PIC-PN\ddot{o} \\ &PSP\mu PrPsC\dot{+}C,P^{\circ}C,PSPsC\dot{+}C,-C-P\cdot P\cdot P^{\circ}C\dot{+}C,-PN\ddot{o}PSP\ddot{e}PjP\ddot{e}\dot{+}ClPIP\ddot{e}C\%P^{\circ}PjP\ddot{e} \end{aligned}$$
$$P^{\circ}P\ddot{e}Cl^{\dagger}C,,C\acute{z}PSPeC\ddagger C-Cl\ P\gg C-PIPsPiPs\ C\epsilon P\gg C\acute{z}PSPsC\ddagger PeP^{\circ}\ PiC-Cl^{\dagger}P\gg Cl\ PiPsCl^{\dagger}C,C\bar{H}PsPiPs$$

$$C-PSC,,P^{\circ}C\bar{H}PeC,C\acute{z}PjC-PsPeP^{\circ}C\bar{H}PrP^{\circ}$$
$$PI^{\circ}CHPsPSC-C\pm PSP^{\circ} \quad PsP\pm C\dot{I}^{\circ}C,CHC\acute{e}PeC,P\ddot{e}PIPS^{\circ} \quad C...PIPsCHPsP\pm P^{\circ} \quad P\gg P_{\mu}PiP_{\mu}PSC-PI$$

PJ PiP°C†C-C"PSC,C-PI C-P· C,PμPSPPrPμPSC†C-C"CḦ PrPs P±CḤPsPSC...PsCíPiP°P·PjCí
P·CíPiPëPSPeP° PrPëC...P°PSPSCḶ PjPsPḤPμ PjP°C,Pë PjC-CíC†Pμ Cí CḤPμP·CíP»CHḤC,P°C,C-
PíC-PrPIPëC%PμPSPSCḶ CḤPμP·PëCíC,PμPSC,PSPsCíC,C- PrPëC...P°P»CHḤPSPëC...
C€P»CḶC...C-PI. P—P° PiP°C†C-C"PSC,P°PjPë CíP»C-Pr PICíC,P°PSPsPIPëC,Pë
CḤPμC,PμP»CHḤPSPëPḢ PSP°PiP»CḶPr PíC-Pr C‡P°Cí PíPsC‡P°C,PeCí PíCḤPëPḢPsPjCí C,P°
PíC-PrPIPëC%PμPSPSCḶ PrPsP·Pë PeP°CḤPIPμPrPëP»PsP»Cí C€P»CḶC...PsPj
C,PëC,CḤCíPIP°PSPSCḶ. P"PsP·Cí PeP°CḤPIPμPrPëP»PsP»Cí CíP»C-Pr P·PjPμPSC€PëC,Pë,
CḶPeC%Ps PíC-Pr C‡P°Cí P»C-PeCíPIP°PSPSCḶ CíPíPsCíC,PμCḤC-PiP°C"C.CḤCíCḶ

PJ C...PIPsC₇P₆C... PSP° C₁C, P_uPSPsP_eP°C₇PrC-C₇ P_uC₇P₆PSC†P_jP_uC, P°P»P°
PSPuC₁P_uP»PuPeC, P₆PIPSC- P±PuC, P°-P°PrC₇PuPSPsP±P»PsPeP°C, PsC₇P₆ PiPsP₁CrC, C₇

P_μC-P_r C‡P°CΓ PïC₇PëPN₂PsPjC_r P±P_μC,P°-P±P»PsPeP°C,PsC₇C-PI PiP°C†C-C''PSC,Pë, CΠPeC-
PjP°C₇C,C_H PI P°PSP°PjPSP_μP·C- C,CΠP¶PeC- P°PSP°C,,C-P»P°PeC,PëC‡PSC- C₇P_μP°PeC†C-C—
PSP° C₇C-P·PSC- P°P»P_μC₇PiP_μPSPë, PjPsP¶C_rC,C_H P±C_rC,Pë P±C-P»C_HC€
CΓPïC₇PëPN₂PSCΠC,P»PëPiPëPjPë PrPs PïPsPIC,PsC₇PSPsPiPs PePsPSC,P°PeC,C_r P·
P°P»P_μC₇PiP_μPSPsPj, C‡Pë C,Ps PiPëPiP°PrPePsPiPëPN₂, C‡Pë PrC-P°PiPSPsCΓC,PëC‡PSPëPN₂
C‡Pë C,P_μC₇P°PiP_μPIC,PëC‡PSPëPN₂ P°P»P_μC₇PiP_μPS. PÿP°PeC- PiP°C†C-C''PSC,Pë
PjPsP¶C_rC,C_H PSP_μ C₇P_μP°PiC_rPIP°C,Pë PSP° P·PiPëC‡P°PN₂PSC- PrPsP·Pë
P°PrC₇P_μPSP°P»C-PSC_r, C‰Ps P·P°CΓC,PsCΓPsPIC_rC₇C,C_HCΓCΠ PrP»CΠ

$P \gg C - \text{PeCfPIP}^\circ \text{PSPSC} \sqcup P^\circ P \gg \text{P}_\mu \text{C}_\text{H} \text{PiC} - \text{C} \ddagger \text{PSPsC} - \text{C}_\text{H} \text{P}_\mu \text{P}^\circ \text{PeC} \dagger \text{C} - \text{C} -$.

$P \check{y} \text{C} \sqcup \text{P} \P \text{PeC} - \text{C} \epsilon \text{PeC} - \text{C}_\text{H} \text{PSC} - \text{PiPsP} \pm \text{C} - \text{C} \ddagger \text{PSC} - \text{C}_\text{H} \text{P}_\mu \text{P}^\circ \text{PeC} \dagger \text{C} - \text{C} -$

$\text{P}_\mu \text{C} - \text{Pr} \text{C} \ddagger \text{P}^\circ \text{Cf} \text{P} \gg \text{C} - \text{PeCfPIP}^\circ \text{PSPSC} \sqcup \text{PeP}^\circ \text{C}_\text{H} \text{PIP}_\mu \text{PrP} \ddot{\text{P}} \gg \text{PsP} \gg \text{PsPj} \text{PiPsPIC} - \text{PrPsPjP} \gg \text{C} \sqcup \text{P} \gg \text{P} \ddot{\text{e}}$
 $\text{PiC}_\text{H} \text{Ps} \text{PrCfP} \P \text{P}_\mu \text{C}_\text{H} \text{C} - \text{PrPeC} - \text{CfPSC} - \text{PIP} \ddot{\text{e}} \text{PiP}^\circ \text{PrPeP} \ddot{\text{e}} \text{C}, \text{C} \sqcup \text{P} \P \text{PeP} \ddot{\text{e}} \text{C} \dots \text{C} \epsilon \text{PeC} - \text{C}_\text{H} \text{PSP} \ddot{\text{e}} \text{C} \dots$
 $\text{PiPsP} \pm \text{C} - \text{C} \ddagger \text{PSP} \ddot{\text{e}} \text{C} \dots \text{C}_\text{H} \text{P}_\mu \text{P}^\circ \text{PeC} \dagger \text{C} - \text{PN}_\text{e}, \text{C}, \text{P}^\circ \text{PeP} \ddot{\text{e}} \text{C} \dots \text{C} \sqcup \text{Pe} \text{C}, \text{PsPeCfP} \ddot{\text{e}} \text{C} \ddagger \text{PSP} \ddot{\text{e}} \text{PN}_\text{e}$
 $\text{P}_\mu \text{PiC} - \text{PrP}_\mu \text{C}_\text{H} \text{PjP}^\circ \text{P} \gg \text{CHBPSP} \ddot{\text{e}} \text{PN}_\text{e} \text{PSP}_\mu \text{PeC}_\text{H} \text{PsP} \gg \text{C} - \text{P}^\circ \text{C}, \text{P}^\circ \text{CfP} \ddot{\text{e}} \text{PSPrC}_\text{H} \text{PsPj} \text{P} \check{y} \text{C}, \text{C} - \text{PIP}_\mu \text{PSCfP}^\circ$
 $\text{b}_\text{H} \text{P} \text{P} \P \text{PsPSCfPsPSP}^\circ.$

$\text{P}_\mu \text{P}^\circ \text{C} \dagger \text{C} - \text{C}'' \text{PSC}, \text{P}^\circ \text{Pj}, \text{Cf} \text{C} \sqcup \text{PeP} \ddot{\text{e}} \text{C} \dots \text{CfPiPsCfC}, \text{P}_\mu \text{C}_\text{H} \text{C} - \text{PiP}^\circ \text{C}_\text{H} \text{C}, \text{CHCfC} \sqcup \text{C}, \text{C} \sqcup \text{P} \P \text{PeC} -$
 $\text{C} \epsilon \text{PeC} - \text{C}_\text{H} \text{PSC} - \text{PiPsP} \pm \text{C} - \text{C} \ddagger \text{PSC} - \text{C}_\text{H} \text{P}_\mu \text{P}^\circ \text{PeC} \dagger \text{C} - \text{C} -$, $\text{C} \% \text{Ps}, \text{PjPsP} \P \text{P} \gg \text{PePIPs},$
 $\text{PiPsPi}_\text{b}_\text{H} \text{C} \sqcup \text{P}^\circ \text{PSC} - \text{P}^\circ \text{PeP}^\circ \text{C}_\text{H} \text{PIP}_\mu \text{PrP} \ddot{\text{P}} \gg \text{PsP} \gg \text{PsPj}, \text{CfP} \gg \text{C} - \text{Pr} \text{PiC}_\text{H} \text{P} \ddot{\text{e}} \text{PiP} \ddot{\text{e}} \text{PSP} \ddot{\text{e}} \text{C}, \text{P} \ddot{\text{e}}$
 $\text{P}^\circ \text{CfC}, \text{PsCfCfPIP}^\circ \text{PSPSC} \sqcup \text{PiC}_\text{H} \text{P}_\mu \text{PiP}^\circ \text{C}_\text{H} \text{P}^\circ \text{C}, \text{Cf} \text{C} - \text{P} \pm \text{C} - \text{P} \gg \text{CHC} \epsilon \text{P}_\mu \text{PSC} - \text{PePsP} \gg \text{P} \ddot{\text{e}} \text{PSP}_\mu$
 $\text{PIC} - \text{PrPSPsPIP} \gg \text{C}_\text{H} \text{PIP}^\circ \text{C}, \text{P} \ddot{\text{e}}.$

$\text{P}_\mu \text{CfPsC}_\text{H} \text{C} - \text{P}^\circ \text{P}.$

$\text{P}_\mu \text{P}^\circ \text{C} \dagger \text{C} - \text{C}'' \text{PSC}, \text{P}^\circ \text{Pj}, \text{C} \sqcup \text{PeC} - \text{CfC}, \text{C}_\text{H} \text{P}^\circ \text{P} \P \text{PrP}^\circ \text{C}_\text{H} \text{C}, \text{CH} \text{PSP}^\circ \text{PiCfPsC}_\text{H} \text{C} - \text{P}^\circ \text{P}^\circ \text{P} \pm \text{Ps}$
 $\text{PjP}^\circ \text{C}_\text{H} \text{C}, \text{CH} \text{PiCfPsC}_\text{H} \text{C} - \text{P}^\circ \text{P}^\circ \text{Cf} \text{C} - \text{PjP}_\mu \text{PN}_\text{e} \text{PSPsPjCf} \text{P}^\circ \text{PSP}^\circ \text{PjPSP}_\mu \text{P}^\circ \text{C} -$,
 $\text{PeP}^\circ \text{C}_\text{H} \text{PIP}_\mu \text{PrP} \ddot{\text{P}} \gg \text{PsP} \gg \text{CfP} \gg \text{C} - \text{Pr} \text{PiC}_\text{H} \text{P} \ddot{\text{e}} \text{P}^\circ \text{PSP}^\circ \text{C} \ddagger \text{P}^\circ \text{C}, \text{P} \ddot{\text{e}} \text{C}, \text{C} - \text{P} \gg \text{CHPeP} \ddot{\text{e}} \text{PiC} - \text{CfP} \gg \text{C} \sqcup$
 $\text{C}_\text{H} \text{P}_\mu \text{C}, \text{P}_\mu \text{P} \gg \text{CHBPSPsC} - \text{PsC} \dagger \text{C} - \text{PSPeP} \ddot{\text{e}} \text{CfPiC} - \text{PIPIC} - \text{PrPSPsC} \epsilon \text{P}_\mu \text{PSPSC} \sqcup$
 $\text{C}_\text{H} \text{P} \ddot{\text{e}} \text{P}^\circ \text{P} \ddot{\text{e}} \text{Pe} / \text{PePsC}_\text{H} \text{P} \ddot{\text{e}} \text{CfC}, \text{CH}.$

$\text{P}^\circ \text{P}^\circ \text{C}'' \text{PjPsPrC} - \text{C} \sqcup \text{P}^\circ \text{C} - \text{PSC} \epsilon \text{P} \ddot{\text{e}} \text{PjP} \ddot{\text{e}} \text{P} \gg \text{C} - \text{PeP}^\circ \text{C}_\text{H} \text{CfCHPeP} \ddot{\text{e}} \text{PjP} \ddot{\text{e}} \text{P}^\circ \text{CfPsP} \pm \text{P}^\circ \text{PjP} \ddot{\text{e}}.$

$\text{P} \check{y} \text{P} \gg \text{C} - \text{Pr} \text{P} \pm \text{C}_\text{H} \text{P}^\circ \text{C}, \text{P} \ddot{\text{e}} \text{PrPs} \text{CfPIP}^\circ \text{PiP} \ddot{\text{e}}, \text{C} \% \text{Ps} \text{PjPsP} \P \text{P} \gg \text{PePIP}_\mu \text{PIP} \ddot{\text{e}} \text{PSP} \ddot{\text{e}} \text{PePSP}_\mu \text{PSPSC} \sqcup$
 $\text{P}^\circ \text{PSP}^\circ \text{C} \ddagger \text{CfC} \% \text{P} \ddot{\text{e}} \text{C} \dots \text{C}, \text{P}^\circ \text{C}_\text{H} \text{PjP}^\circ \text{PePsPeC} - \text{PSP}_\mu \text{C}, \text{P} \ddot{\text{e}} \text{C} \ddagger \text{PSP} \ddot{\text{e}} \text{C} \dots \text{C}, \text{P}^\circ$
 $\text{C}, \text{P}^\circ \text{C}_\text{H} \text{PjP}^\circ \text{PePsPrP} \ddot{\text{P}} \text{PSP}^\circ \text{PjC} - \text{C} \ddagger \text{PSP} \ddot{\text{e}} \text{C} \dots \text{PIP}^\circ \text{P}^\circ \text{C}'' \text{PjPsPrC} - \text{PN}_\text{e} \text{PeP}^\circ \text{C}_\text{H} \text{PIP}_\mu \text{PrP} \ddot{\text{P}} \gg \text{PsP} \gg \text{Cf} \text{P}^\circ$
 $\text{C} - \text{PSC} \epsilon \text{P} \ddot{\text{e}} \text{PjP} \ddot{\text{e}} \text{P} \gg \text{C} - \text{PeP}^\circ \text{C}_\text{H} \text{CfCHPeP} \ddot{\text{e}} \text{PjP} \ddot{\text{e}} \text{P}^\circ \text{CfPsP} \pm \text{P}^\circ \text{PjP} \ddot{\text{e}} (\text{PSP}^\circ \text{PiC}_\text{H} \text{P} \ddot{\text{e}} \text{PeP} \gg \text{P}^\circ \text{Pr},$
 $\text{PrP} \ddot{\text{e}} \text{PiPsPeCfP} \ddot{\text{e}} \text{PSPsPj}, \text{C} \ddagger \text{P} \ddot{\text{e}} \text{PeP} \gg \text{PsCfPiPsC}_\text{H} \text{P} \ddot{\text{e}} \text{PSPsPj}, \text{C}_\text{H} \text{P} \ddot{\text{e}} \text{C}, \text{P}^\circ \text{PjPiC} - \text{C} \ddagger \text{P} \ddot{\text{e}} \text{PSPsPj},$
 $\text{P}^\circ \text{PSP}_\mu \text{CfC}, \text{P}_\mu \text{C}, \text{P} \ddot{\text{e}} \text{PeP}^\circ \text{PjP} \ddot{\text{e}}, \text{P}^\circ \text{PSC}, \text{P} \ddot{\text{e}} \text{P}^\circ \text{C}_\text{H} \text{P} \ddot{\text{e}} \text{C}, \text{PjC} - \text{C} \ddagger \text{PSP} \ddot{\text{e}} \text{PjP} \ddot{\text{e}} \text{P}^\circ \text{CfPsP} \pm \text{P}^\circ \text{PjP} \ddot{\text{e}}) \text{PiC}_\text{H} \text{P} \ddot{\text{e}}$
 $\text{PsPrPSPsC} \ddagger \text{P}^\circ \text{CfPSPsPjCf} \text{P}^\circ \text{CfC}, \text{PsCfCfPIP}^\circ \text{PSPSC} - (\text{PrP} \ddot{\text{e}} \text{Pi}. \text{C}_\text{H} \text{PsP}^\circ \text{PrC} - \text{P} \gg$
 $\text{B} \ll \text{P}^\circ \text{P}^\circ \text{C}'' \text{PjPsPrC} - \text{C} \sqcup \text{P}^\circ \text{C} - \text{PSC} \epsilon \text{P} \ddot{\text{e}} \text{PjP} \ddot{\text{e}} \text{P} \gg \text{C} - \text{PeP}^\circ \text{C}_\text{H} \text{CfCHPeP} \ddot{\text{e}} \text{PjP} \ddot{\text{e}} \text{P}^\circ \text{CfPsP} \pm \text{P}^\circ \text{PjP} \ddot{\text{e}} \text{C}, \text{P}^\circ$
 $\text{C} - \text{PSC} \epsilon \text{C} - \text{PIP} \ddot{\text{e}} \text{PrP} \ddot{\text{e}} \text{PIP}^\circ \text{P}^\circ \text{C}'' \text{PjPsPrC} - \text{PN}_\text{e} \text{B} \gg).$

$\text{P}_\text{b} \text{PsPSC}, \text{P}^\circ \text{PeC}, \text{PSC} - \text{P} \gg \text{C} - \text{PSP} \cdot \text{P} \ddot{\text{e}}$

$\text{P} \P \text{IPsC}_\text{H} \text{P} \ddot{\text{e}} \text{C} \dots, \text{C} \sqcup \text{PeC} - \text{PSPsCfC} \sqcup \text{C}, \text{CH} \text{PePsPSC}, \text{P}^\circ \text{PeC}, \text{PSC} - \text{P} \gg \text{C} - \text{PSP} \cdot \text{P} \ddot{\text{e}}, \text{CfP} \gg \text{C} - \text{Pr}$
 $\text{PiPsPiP}_\mu \text{C}_\text{H} \text{P}_\mu \text{PrP} \ddot{\text{e}} \text{C}, \text{P} \ddot{\text{e}}, \text{C} \% \text{Ps} \text{PiC} - \text{Pr} \text{C} \ddagger \text{P}^\circ \text{Cf} \text{P} \gg \text{C} - \text{PeCfPIP}^\circ \text{PSPSC} \sqcup \text{PeP}^\circ \text{C}_\text{H} \text{PIP}_\mu \text{PrP} \ddot{\text{P}} \gg \text{PsP} \gg \text{PsPj}$
 $\text{P}^\circ \text{PjP}_\mu \text{PSC} \epsilon \text{CfC}'' \text{C}, \text{CHCfC} \sqcup \text{PiC}_\text{H} \text{PsPrCfPeCfPIP}^\circ \text{PSPSC} \sqcup \text{CfP} \gg \text{C} - \text{P}^\circ \text{PSPsC} - \text{C}_\text{H} \text{C} - \text{PrP} \ddot{\text{e}} \text{PSP} \ddot{\text{e}}.$

$\text{P}_\mu \text{C}_\text{H} \text{P} \ddot{\text{e}} \text{PiP} \ddot{\text{e}} \text{PSP}_\mu \text{PSPSC} \sqcup \text{P} \gg \text{C} - \text{PeC} \acute{z} \text{PIP}^\circ \text{PSPSC} \sqcup$

$\text{P} \gg \text{C} - \text{PeCfPIP}^\circ \text{PSPSC} \sqcup \text{PeP}^\circ \text{C}_\text{H} \text{PIP}_\mu \text{PrP} \ddot{\text{P}} \gg \text{PsP} \gg \text{PsPj} \text{PSP}_\mu \text{CfP} \gg \text{C} - \text{Pr} \text{PiC}_\text{H} \text{P} \ddot{\text{e}} \text{PiP} \ddot{\text{e}} \text{PSC} \sqcup \text{C}, \text{P} \ddot{\text{e}}$
 $\text{C}_\text{H} \text{C} - \text{P}^\circ \text{PePs}. \text{P}_\mu \text{C}_\text{H} \text{P} \ddot{\text{e}} \text{PiP} \ddot{\text{e}} \text{PSP}_\mu \text{PSPSC} \sqcup \text{P} \gg \text{C} - \text{PeCfPIP}^\circ \text{PSPSC} \sqcup (\text{PsCfPsP} \pm \text{P} \gg \text{PePIPs} \text{PiC}_\text{H} \text{P} \ddot{\text{e}}$
 $\text{C} - \text{C} \epsilon \text{P}_\mu \text{PjC} - \text{C} \ddagger \text{PSC} - \text{PN}_\text{e} \text{C} \dots \text{PIPsC}_\text{H} \text{PsP} \pm \text{C} - \text{CfP}_\mu \text{C}_\text{H} \text{C} \dagger \text{C} \sqcup \text{C}, \text{P}^\circ \text{CfP}_\mu \text{C}_\text{H} \text{C} \dagger \text{P}_\mu \text{PIC} - \text{PN}_\text{e}$
 $\text{PSP}_\mu \text{PrPsCfC}, \text{P}^\circ \text{C}, \text{PSPsCfC}, \text{C} -) \text{CfP} \gg \text{C} - \text{Pr} \text{PiC}_\text{H} \text{PsPIPsPrP} \ddot{\text{e}} \text{C}, \text{P} \ddot{\text{e}} \text{PsP} \pm \text{P}_\mu \text{C}_\text{H} \text{P}_\mu \text{P} \P \text{PSPs},$
 $\text{PiC}_\text{H} \text{PsC}, \text{C} \sqcup \text{PiPsPj} \text{C}, \text{P} \ddot{\text{e}} \text{P} \P \text{PSC} \sqcup \text{P}^\circ \text{P} \pm \text{Ps} \text{PrPIPsC} \dots, \text{C} \% \text{PsP} \pm \text{CfPSP} \ddot{\text{e}} \text{PePSCfC}, \text{P} \ddot{\text{e}} \text{P}_\mu \text{C}, \text{P}_\mu \text{PeC}, \text{Cf}$
 $\text{PiC} - \text{CfP} \gg \text{C} \sqcup \text{PrC} - \text{C} -.$

$\text{P}_\text{b} \text{P} \gg \text{PsPSC} - \text{PrP} \ddot{\text{e}} \text{PS}$

PJ CḡP°P·C- PīCḡPēPīPēPSPμPSPSCḡ PePsPjP±C-PSPsPIP°PSPsPiPs P»C-PeCfPIP°PSPSCḡ P·
PeP»PsPSC-PrPēPSPsPj CḡPiPsC±P°C,PeCf CḡP»C-Pr PīCḡPēPīPēPSPēC,Pē
P·P°CḡC,PsCḡCfPIP°PSPSCḡ PeP°CḡPIPμPrPēP»PsP»Cf C- C±PμCḡPμP· PeC-P»CHPeP° PrPSC-PI
PīCḡPēPīPēPSPēC,Pē P·P°CḡC,PsCḡCfPIP°PSPSCḡ PeP»PsPSC-PrPēPSCf.

PμP°C†C-C''PSC,Pē P»C-C,PSCHPePsPiPs PIC-PeCž

P' PrPsCḡP»C-PrPḡPμPSPSC- Cḡ PīP°C†C-C''PSC,C-PI P»C-C,PSCHPePsPiPs PIC-PeCf P·
P°CḡC,PμCḡC-P°P»CHPePsPSC PīC-PiPμCḡC,PμPSP·C-C''Cḡ PSPμ P±CfP»Ps PIPēCḡPIP»PμPSPs
PIC-PrPjC-PSPSPsCḡC,PμPḡ Cḡ PīCḡPsC,,C-P»C- PSPμP±P°PḡP°PSPēC... PμC,,PμPeC,C-PI
PīPsCḡC-PIPSCḡPSPs P· PīP°C†C-C''PSC,P°PjPē PjPsP»PsPrCēPsPiPs PIC-PeCf. P†PSCēPμ
PrPsCḡP»C-PrPḡPμPSPSCḡ P·P° CḡC±P°CḡC,Cḡ PīP°C†C-C''PSC,C-PI P»C-C,PSCHPePsPiPs
PIC-PeCf P· C-CēPμPjC-C±PSPsCḡ C...PIPSCḡPsP±PsCḡ CḡPμCḡC†Cḡ PSPμ PIPēCḡPIPēP»Ps
P·PSP°C±PSPsC— CḡC-P·PSPēC†C- Cḡ PSPμP±P°PḡP°PSPēC... PμC,,PμPeC,P°C...
PīPsCḡC-PIPSCḡPSPs P· C,P°PePēPjPē Cḡ PīP°C†C-C''PSC,C-PI PjPsP»PsPrCēPsPiPs PIC-PeCf.
PŷPsPjCḡ PīP°C†C-C''PSC,Pē P»C-C,PSCHPePsPiPs PIC-PeCf PSPμ PīPsC,CḡPμP±CḡCḡ,CH
PePsCḡPēPīCfPIP°PSPSCḡ PīPsC±P°C,PePsPiPsC— PrPsP·Pē.

PμPsCḡCžCēPμPSPSCḡ C,,CžPSPeC†C-C— PSPēCḡPsPe

PμC-Pr C±P°Cḡ C,CḡPēPIP°P»PsPiPs P»C-PeCfPIP°PSPSCḡ PeP°CḡPIPμPrPēP»PsP»PsPj
PSPēCḡPePsPiPμ PeCḡPsPiPsPīPsCḡC,P°C±P°PSPSCḡ P·P±PμCḡC-PiP°C°C,CHCḡCḡ, P°
PeP»CfP±PsC±PePsPIP° C,,C-P»CHC,CḡP°C†C-Cḡ P·P°P»PēCēP°C°C,CHCḡCḡ
PSPμP·PjC-PSPSPsCḡ. PkPμPjP°C'' PīPsC,CḡPμP±Pē PePsCḡPēPīCfPIP°C,Pē PrPsP·Cḡ
PeP°CḡPIPμPrPēP»PsP»CfB PrP»Cḡ PīP°C†C-C''PSC,C-PI C-P· PSPēCḡPePsPiPsCḡ
PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ.

PμPμC±C-PSPePsPIP° PSPμPrPsCḡC,P°C,PSC-CḡC,CH

PḡP°CḡPIPμPrPēP»PsP» PīCḡPsC,PēPīPsPeP°P·P°PSPēPḡ PīP°C†C-C''PSC,P°Pj C-P·
PeP»C-PSC-C±PSPs PIPēCḡP°PḡPμPSPēPjPē PīPsCḡCfCēPμPSPSCḡPjPē C,,CḡPSPeC†C-C—
PīPμC±C-PSPePē.

PμPμPrC-P°C,CḡPēC±PSP° PīPsPīCžP»CḡC†C-Cḡ

P'PμP·PīPμPeCḡ C,P° PμC,,PμPeC,PēPIPSC-CḡC,CH PŷP°P»P»C-C,PsPSCfB® Cḡ
PīP°C†C-C''PSC,C-PI PIC-PePsPj PrPs 18 CḡPsPeC-PI PSPμ PIPēPIC±P°P»Pē, C,PsPjCḡ
PŷP°P»P»C-C,PsPSB® PSPμ CḡPμPePsPjPμPSPrCḡC°C,CHCḡCḡ P·P°CḡC,PsCḡPsPICfPIP°C,Pē
C,P°PePēPj PīP°C†C-C''PSC,P°Pj.

PḡP»PePsPiPsP»CH

PμP°C†C-C''PSC,P°Pj PSPμ CḡPμPePsPjPμPSPrCḡC°C,CHCḡCḡ PīCḡPsC,CḡPiPsPj
P»C-PeCfPIP°PSPSCḡ PIPḡPēPIP°C,Pē P°P»PePsPiPsP»CHPSC- PSP°PīPsC—, C,PsPjCḡ C%oPs
P°P»PePsPiPsP»CH PjPsPḡPμ PīPsCḡPēP»CḡPIP°C,Pē PμC,,PμPeC,Pē PeP°CḡPIPμPrPēP»PsP»Cf.

*P'P°PḡP»PēPIP° C-PSC,,PsCḡPjP°C†C-Cḡ PīCḡPs PrPμCḡPeC- PrPsPīPsPjC-PḡPSC-
CḡPμC±PsPIPēPSPē P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cž PŷP°P»P»C-C,PsPSB®*

PŷP°P»P»C-C,PsPSB® PjC-CḡC,PēC,CH P»P°PeC,PsP·Pē PjPsPSPsPiC-PrCḡP°C,,
PμP°C†C-C''PSC,P°Pj C-P· CḡC-PrPeC-CḡPSPēPjPē CḡPīP°PrPePsPiPēPjPē C,,PsCḡPjP°PjPē
PSPμPīPμCḡPμPSPsCḡPSPsCḡC, C- PīP°P»P°PeC,PsP·Pē, PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ
P»P°PeC,P°P·Pē P°P±Ps PiP»CḡPePsP·Ps-PiP°P»P°PeC,PsP·PSPsCḡ

PjP°P»CHbP°P±CfPscTjP±C†C-C"Ch PSPµ CfP»C-Pr PīCtjPēPNēPjP°C,Pē C†PµPNē
P»C-PeP°CtjCfChPePēPNē P·P°CfC-P±.

PŷP°P»P»C-C,PsPSB® PjC-CfC,PēC,Ch CfP°C...P°CtjPsP·Cf. PµP°C†C-C"PSC,P°Pj C-P·
CtjC-PrPeC-CfPSPēPjPē CfPīP°PrPePsPIPēPjPē C,,PscTjPjP°PjPē
PSPµPīPµCtjPµPSPsCfPSPsCfC,C- C,,CtjCfPeC,PsP·Pē, PiP»ChPePsP·Ps-PiP°P»P°PeC,PsP·PSPsCh
PjP°P»CHbP°P±CfPscTjP±C†C-C"Ch P°P±Ps PSPµPrPsCfC,P°C,PSC-CfC,Ch CfP°C...P°CtjP°P·Pē-
C-P·PsPjP°P»CHbC,P°P·Pē PSPµ CfP»C-Pr PīCtjPēPNēPjP°C,Pē C†PµPNē P»C-PeP°CtjCfChPePēPNē
P·P°CfC-P±.

P'PjC-CfC, CfP°C...P°CtjPsP·Pē Cf P»C-PeP°CtjCfChPePsPjCf P·P°CfPsP±C- CfP»C-Pr
PICtjP°C...CfPIP°C,Pē Cf CtjP°P·C- PīCtjPēP·PSP°C†PµPSPSC† C...PIPsCtjPēPj PSP°
C†CfPeCtjPsPIPēPNē PrC-P°P±PµC,.

P>C-PeP°CtjCfChPePēPNē P·P°CfC-P± PŷP°P»P»C-C,PsPS^{B®}, C,P°P±P»PµC,PePē 12,5 PjPi,
PjC-CfC,PēC,Ch P±P°CtjPIPSPēPe B<P-PsPIC,PēPNē P·P°C...C-Pr FCFB» (E 110), C%Ps PjPsP¶Pµ
CfPīCtjPēC†PēPSC†C,Pē P°P»PµCtjPiC-C†PSC- CtjPµP°PeC†C-C—.

***P—P°CfC,PsCfCzPIP°PSPSC† Cz PīPµCtjC-PsPr PIP°PiC-C,PSPsCfC,C- P°P±Ps
PiPsPrCzPIP°PSPSC† PiCtjCzPrPrCh.***

P"PsCfP»C-PrP¶PµPSPSC† PSP° C,PIP°CtjPēPSP°C... PīCtjPsPrPµPjPsPSCfC,CtjCfPIP°P»Pē
CtjPµPīCtjPsPrCfPeC,PēPIPSCf C,PsPeCfPēC†PSC-CfC,Ch. PµPsC,PµPSC†C-PNēPSPēPNē
CtjPēP·PēPe PrP»C† P»CtjPrPēPSPē PSPµPIC-PrPsPjPēPNē. P'PµC,P°-P±P»PsPeP°C,PsCtjPē
P·PjPµPSC€CfChC,Ch PīPµCtjC,,CfP·C-Ch PīP»P°C†PµPSC,Pē, C%Ps PjPsP¶Pµ
PīCtjPēP·PIPµCfC,Pē PrPs PIPSCfC,CtjC-C€PSCbPsCfC,CtjPsP±PSPsC— P·P°PiPēP±PµP»C-
PīP»PsPrP°, PIPēPePēPrPSC† C,P° PīPµCtjPµPrC†P°CfPSPēC... PīPsP»PsPiC-PI. P†CfPSCfC"
PiC-PrPIPēC%PµPSPēPNē CtjPēP·PēPe CfPµCtjC†PµPIPēC... C,P° P»PµPiPµPSPµPIPēC...
CfCfPeP»P°PrPSPµPSCb Cf PSPsPIPsPSP°CtjPsPrP¶PµPSPēC... Cf
PīPsCfC,PSP°C,P°P»CHbPSPsPjCf PīPµCtjC-PsPrC-.

PkPµPjP°C" PrPsCfC,P°C,PSChbPsPiPs PeP»C-PSC-C†PSPsPiPs PrPsCfPIC-PrCf
P·P°CfC,PsCfCfPIP°PSPSC† PeP°CtjPIPµPrPēP»PsP»Cf PIP°PiC-C,PSPēPj.
PµP°CtjPIPµPrPēP»PsP» PSPµ CfP»C-Pr P·P°CfC,PsCfPsPICfPIP°C,Pē PiC-Pr C†P°Cf
PIP°PiC-C,PSPsCfC,C-, C†PeC%Ps C,C-P»CHbPePē PīPsC,PµPSC†C-PNēPSP° PePsCtjPēCfC,Ch
PSPµ PīPµCtjPµPIPēC%CfC" PīPsC,PµPSC†C-PNēPSPēPNē CtjPēP·PēPe.

P"PsCfP»C-PrP¶PµPSPSC† PSP° C,PIP°CtjPēPSP°C... PīPsPeP°P·P°P»Pē, C%Ps
PeP°CtjPIPµPrPēP»PsP» C,P°/P°P±Ps PNēPsPiPs PjPµC,P°P±PsP»C-C,Pē
PIPēPrC-P»C†ChC,ChCfC† Cf PīCtjCfPrPSPµ PjPsP»PsPePs. P·PeCfPeCtjPµC†C-C†
PeP°CtjPIPµPrPēP»PsP»Cf Cf PīCtjCfPrPSPµ PjPsP»PsPePs P»ChPrPēPSPē PSPµ
PICfC,P°PSPsPIP»PµPSP°. PhPrPSP°Pe P±C-P»CHb€C-CfC,Ch P±PµC,P°-
P±P»PsPeP°C,PsCtjC-PI, P·PsPeCtjPµPjP° P»C-PīPsC,,C-P»CHbPSC- CfPīPsP»CfPePē,
PīCtjPsPSPēPeP°ChC,Ch Cf PīCtjCfPrPSPµ PjPsP»PsPePs P»ChPrPēPSPē Cf
CtjC-P·PSPēC... PeC-P»CHbPePsCfC,C†C.... PŷPsPjCf PīC-Pr C†P°Cf
P·P°CfC,PsCfCfPIP°PSPSC† PeP°CtjPIPµPrPēP»PsP»Cf PiPsPrCfPIP°C,Pē
PīCtjCfPrChbPjPē PSPµ CtjPµPePsPjPµPSPPrCfC"C,ChCfC†.

***P—PrP°C,PSC-ClC,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPeC-ClC,CH
CtjPµP°PeC†C-C— PiCtjPë PePµCtjCzPIP°PSPSC-
P°PIC,PsC,CtjP°PSClPiPsCtjC,PsPj P°P±Ps C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë.***

P°PScI†P»C-PrP¶PµPSCH C°PsPrPs PIPiP»PëPICr PeP°CtjPIPµPrPëP»PsP»Cr PSP°
P·PrP°C,PSC-ClC,CH PePµCtjCrPIP°C,Pë P°PIC,PsC,CtjP°PSClPiPsCtjC,PsPj C,P°
PiCtjP°C†CtjPIP°C,Pë P· C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë PSPµ PiCtjPsIPsPrPëP»Pë.
P§PµCtjPµP· C-PSPrPëPIC-PrCrP°P»CHPSC- CtjPµP°PeC†C-C— (PSP°PiCtjPëPeP»P°Pr,
P·P°PiP°PjPsCtjPsC†PµPSPSCl, PIC,PsPjP»CtjPIP°PSC-ClC,CH) P·PrP°C,PSC-ClC,CH
PePµCtjCrPIP°C,Pë P°PIC,PsPjPsP±C-P»PµPj C,P° PiCtjP°C†CtjPIP°C,Pë P·
PjPµC...P°PSC-P·PjP°PjPë PjPsP¶Pµ P±CrC,Pë P·PSPëP¶PµPSP°.

PJ P·PiBtj™ CljP·PeCr P· P°PSC,PëPiC-PiPµCtjC,PµPSP·PëPIPSPsCtj PrC-C°Ctj
PeP°CtjPIPµPrPëP»PsP»Cr PiP°C†C-C°PSC,P°Pj, CljPeC- PiCtjPëPNjP°CtjC,CH
PÿP°P»P»C-C,PsPS^B®, PSPµ Cl†P»C-Pr PePµCtjCrPIP°C,Pë P°PIC,PsPjPsP±C-P»PµPj P°P±Ps
PiCtjP°C†CtjPIP°C,Pë P· PjPµC...P°PSC-P·PjP°PjPë, CljPeC°Ps PIPsPSPë PIC-PrC†CrPIP°CtjC,CH
P·P°PiP°PjPsCtjPsC†PµPSPSCl P°P±Ps PiPsPiBtj™ CljP·P°PSC- P· PSPëPj Cl†PëPjPiC,PsPjPë. PjC-
Cl†PëPjPiC,PsPjPë C†P°ClC,C-C€Pµ PIPëPSPëPeP°CtjC,CH PSP° PiPsC†P°C,PeCr
P»C-PeCrPIP°PSPSCl, PiC-Cl†P»Clj PePsCtjPµPeC†C-C— PrPsP·Pë P°P±Ps P·PjC-PSPë
ClC...PµPjPë P»C-PeCrPIP°PSPSCl, P° C,P°PePsP¶ Cr CtjP°P·C- PsPrPSPsC†P°Cl†PSPsPiPs
PIP¶PëPIP°PSPSCl P°P»PePsPiPsP»Ctj.

PÿPiPsClC-P± P·P°ClC,PsClCzPIP°PSPSCl C,P° PrPsP·Pë.

PÿP°P±P»PµC,PePë Cl†P»C-Pr PiCtjPëPNjP°C,Pë, P·P°PiPëPIP°CtjC†Pë PrPsClC,P°C,PSCHPsCtj
PeC-P»CHPeC-ClC,Ctj PIPsPrPë, PSPµ CtjPsP·P¶PsPICrCtjC†Pë. PµP°C†C-C°PSC,P°Pj, CljPeC-
ClC,CtjP°P¶PrP°CtjC,CH PSP° C...CtjPsPSC-C†PSCr Cl†PµCtjC†PµPICr
PSPµPrPsClC,P°C,PSC-ClC,CH, C,P°P±P»PµC,PePë Cl†P»C-Pr PiCtjPëPNjP°C,Pë PiC-Pr C†P°Cl
C—PrPë.

P·Cl†PµPSC†C-P°P»CHPSP° PiC-PiPµCtjC,PµPSP·C-Clj.

P°PScCtjPsCl†P»C-

P PµPePsPjPµPSPPrPsPIP°PSP° PiPsC†P°C,PePsPIP° PrPsP·P° ClC,P°PSPsPIPëC,CH 12,5 PjPi PSP°
PrPsP±Cr PiCtjPsC,CljPiPsPj PiPµCtjC€PëC... PrPIPsC... PrPSC-PI P»C-PeCrPIP°PSPSCl. PµCtjPë
PrPsP±CtjC-PNj PiPµCtjPµPSPsCl†PëPjPsClC,C- C†Clj PrPsP·P° PjPsP¶Pµ P±CrC,Pë
P·P±C-P»CHC€PµPSP°.

P PµPePsPjPµPSPPrPsPIP°PSP° PiC-PrC,CtjPëPjCrCtjC†P° PrPsP·P° Btj“ 25 PjPi PSP° PrPsP±Cr.
PiClj PrPsP·P° C° PrPsClC,P°C,PSCHPsCtj PrP»Clj P±C-P»CHC€PsClC,C- PiP°C†C-C°PSC,C-PI.
PJ CtjP°P·C- PSPµP·P°PrPsPIC-P»CHPSPsPiPs PµC„PµPeC,Cr, P°P»Pµ PSPµ CtjP°PSC-C€Pµ
PSC-P¶ C†PµCtjPµP· 14 PrPSC-PI P»C-PeCrPIP°PSPSCl, PrPsP·Cr PjPsP¶PSP°
P·P±C-P»CHC€PëC,Pë PrPs PjP°PeCl†PëPjP°P»CHPSPsC— Btj“ 50 PjPi PsPrPëPS CtjP°P· PSP°
PrPsP±Cr P°P±Ps PiPs 25 PjPi PrPIC-C†C- PSP° PrPsP±Cr.

PµP°C†C-C°PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCz

P PµPePsPjPµPSPPrPsPIP°PSP° PrPsP·P° PSP° PiPsC†P°C,PeCr P»C-PeCrPIP°PSPSCl

P PμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° PSP° PīPsC‡P°C,PeCř P»C–PeCřPIP°PSPSCĹ
CřC,P°PSPsPIPëC,CH 3,125 PjPi 2 CĤP°P·Pë PSP° PrPsP±Cř PīCĤPsC,CĹPiPsPj PrPIPsC...
C,PëP¶PSC–PI P»C–PeCřPIP°PSPSCĹ. P”PsP·Cř 3,125 PjPi PjPsP¶PSP° PsC,CĤPëPjP°C,Pë,
CĤPsP·PrC–P»PëPICëPë PSP°PIPīC–P» C,P°P±P»PμC,PeCř 6,25 PjPi. PĤPeC%Ps C†CĹ PrPsP·P°
PrPsP±CĤPμ PīPμCĤPμPSPsCřPëC,CHCřCĹ PīP°C†C–C”PSC,PsPj, C—C— PjPsP¶PSP°
PīPsCřC,CřPīPsPIPs PīC–PrPIPëC%CřPIP°C,Pë PSPμ PjPμPSCëPμ PSC–P¶ P·
PrPIPsC,PëP¶PSPμPIPëPj C–PSC,PμCĤPIP°P»PsPj CřPīPsC‡P°C,PeCř PrPs 6,25 PjPi 2 CĤP°P·Pë
PSP° PrPsP±Cř, PīPsC,C–Pj бĤ” PrPs 12,5 PjPi 2 CĤP°P·Pë PSP° PrPsP±Cř C,P° P·CĤPμCëC,PsCĤ
бĤ” PrPs 25 PjPi 2 CĤP°P·Pë PSP° PrPsP±Cř. P”PsP·Cř PīPsC,CĤC–P±PSPs

$$PhC\dot{I}P_sP_{\pm}P \gg P\ddot{e}PIC - P\ddot{i}P_sP\ddot{i}C\acute{e}P \gg C\dot{I}C\dot{I}C - C -$$

РμP°C†C-C"PSC, Pë P»C-C, PSCнPsPiPs PIC-PeCf

РлPsCтPëPiCfPIP°PSPSCл PrPsP·Pë PSPμ PiPsC, CтC-P±PSPμ.

P"C-C, Pë

P'PμP·PiPμPeP° C, P° PμC,, PμPeC, PëPIPSC-CfC, Чн P·P°CfC, PsCfCfPIP°PSPSCл
PeP°CтPIPμPrPëP»PsP»Cf PrC-C, CлPj C, P° PiC-PrP»C-C, PeP°Pj PIC-PePsPj PrPs 18 CтPsPeC-PI
PSPμ PICfC, P°PSPsPIP»PμPSP°, C, PsPjCf P»C-PeP°CтCfЧнPePëPн P·P°CfC-P± PSPμ
PjPsPлPSP° P·P°CfC, PsCfPsPICfPIP°C, Pë PiP°C†C-C"PSC, P°Pj C†C-C"C— PIC-PePsPIPsC—
PiCтCfPiPë.

РμP°C†C-C"PSC, Pë P· PiPμC±C-PSPePsPIPsCн PSPμPrPsCfC, P°C, PSC-CfC, Чн

РлP°CтPIPμPrPëP»PsP» PiCтPsC, PëPiPsPeP°P·P°PSPs PiCтPëP·PSP°C±P°C, Pë
PiP°C†C-C"PSC, P°Pj C-P· C, CлPлPePëPjPë PiPsCтCfC€PμPSPSCлPjPë C,, CfPSPeC†C-C—
PiPμC±C-PSPePë (PrPëPI. CтPsP·PrC-P» B«PμCтPsC, PëPiPsPeP°P·P°PSPSCлB»). PμCтPë
PiPsPjC-CтPSPs C, CлPлPeC-Pн PiPμC±C-PSPePsPIC-Pн PSPμPrPsCfC, P°C, PSPsCfC, C- PjPsPлPμ
PIPëPSPëPePSCfC, Pë PiPsC, CтPμP±P° Cf PePsCтPμPiCfPIP°PSPSC- PrPsP·Pë.

РμP°C†C-C"PSC, Pë P· PSPëCтPePsPIPsCн PSPμPrPsCfC, P°C, PSC-CfC, Чн

P"PsP·Cf PiPsC, CтC-P±PSPs PICfC, P°PSPsPIP»CнPIP°C, Pë PrP»Cл PePsPлPSPsPiPs
PiP°C†C-C"PSC, P° C-PSPPrPëPIC-PrCfP°P»ЧнPSPs, PsPrPSP°Pe PiC-Pr C±P°Cf
PrPsCfP»C-PrPлPμPSPSCл C,, P°CтPjP°PePsPeC-PSPμC, PëC±PSPëC... PiP°CтP°PjPμC, CтC-PI
PSPμ P±CfP»Ps PsC, CтPëPjP°PSPs PrP°PSPëC..., CлPeC- P± CfPIC-PrC±PëP»Pë PiCтPs
PSPμPsP±C...C-PrPSC-CfC, Чн PePsCтPμPiCfPIP°PSPSCл PrPsP·Pë PeP°CтPIPμPrPëP»PsP»Cf
PrP»Cл PiP°C†C-C"PSC, C-PI C-P· PSPëCтPePsPIPsCн PSPμPrPsCfC, P°C, PSC-CfC, Чн.

РμCтPëPiPëPSPμPSPSCл P»C-PeCзPIP°PSPSCл.

P>C-PeCfPIP°PSPSCл PeP°CтPIPμPrPëP»PsP»PsPj P·P°P·PIPëC±P°Pн C" C, CтPëPIP°P»PëPj.

PiPe C- Cf PIPëPiP°PrPeCf P· C-PSC€PëPjPë P±PμC, P°-P±P»PsPeP°C, PsCтP°PjPë,
P»C-PeCfPIP°PSPSCл PSPμ CfP»C-Pr PiCтPëPiPëPSCлC, Pë CтP°PiC, PsPIPs.
P—P°CfC, PsCfCfPIP°PSPSCл P»C-PeP°CтCfЧнPePsPiPs P·P°CfPsP±Cf PiPsC, CтC-P±PSPs
PiCтPëPiPëPSCлC, Pë PiPsCfC, CfPiPsPIPs P·C- C%PsC, PëPлPSPμPIPëPj P·PSPëPлPμPSPSCлPj
PrPsP·Pë. PjPμ PsCfPsP±P»PëPIPs PIP°PлP»PëPIPs PrP»Cл PiP°C†C-C"PSC, C-PI P·C-
CfC, PμPSPsPeP°CтPrC-C"Чн.

P"C-C, Pë.

P'PμP·PiPμPeP° C, P° PμC,, PμPeC, PëPIPSC-CfC, Чн P·P°CfC, PsCfCfPIP°PSPSCл
PŷP°P»P»C-C, PsPSCf^B PrC-C, CлPj C, P° PiC-PrP»C-C, PeP°Pj PIC-PePsPj PrPs 18 CтPsPeC-PI
PSPμ PICfC, P°PSPsPIP»PμPSP°, C, PsPjCf P»C-PeP°CтCfЧнPePëPн P·P°CfC-P± PSPμ
PjPsPлPSP° P·P°CfC, PsCfPsPICfPIP°C, Pë PiP°C†C-C"PSC, P°Pj C†C-C"C— PIC-PePsPIPsC—
PiCтCfPiPë.

РμPμCтPμPrPsP·CзPIP°PSPSCл.

PŸPëPjPìC,PsPjPë

PJ PIPëPìP°PrPeCí PìPµCĤPµPrPsP·CíPIP°PSPSCĬ PjPsP¶Pµ CĤPsP·PIPëPSCíC,PëCíCĤ C,CĬP¶PeP° P°CĤC,PµCĤC-P°P»CHßPSP° PìC-PìPsC,PµPSP·C-CĬ, P±CĤP°PrPëPeP°CĤPrC-CĬ, CíPµCĤC†PµPIP° PSPµPrPsCíC,P°C,PSC-CíC,CHß, PeP°CĤPrC-PsPìPµPSPSPëPñ CëPsPe, P·CíPìPëPSPeP° CíPëPSCíCíPsPIPSPìPs PICíP·P»P° C,P° P·CíPìPëPSPeP° CíPµCĤC†CĬ. PŸP°PePsP¶ CíPìPsCíC,PµCĤC-PìP°P»PëCíCĬ CíC,CĤCíPrPSPµPSPSCĬ PrPëC...P°PSPSCĬ, P±CĤPsPSC...PsCíPìP°P·Pj, P±P»CĤPIP°PSPSCĬ, PìPsCĤCíCëPµPSPSCĬ CíPIC-PrPsPjPsCíC,C- C,P° PìPµPSPµCĤP°P»C-P·PsPIP°PSC- CíCíPrPsPjPë.

P>C-PeCáPIP°PSPSCĬ

PµCĤPsPjPëPIP°PSPSCĬ CëP»CíPSPeP° P°P±Ps PIPëPeP»PëPeP°PSPSCĬ P±P»CĤPIP°PSPSCĬ PjPsP¶Pµ P±CíC,Pë PePsCĤPëCíPSPëPj PI PìPµCĤCëC- PeC-P»CHßPeP° PìPsPrPëPS PìC-CíP»CĬ PìCĤPëPñPsPjCí PìCĤPµPìP°CĤP°C,Cí.

PŸP»C-Pr CíPìPsCíC,PµCĤC-PìP°C,Pë P·P° CĤPsP·PIPëC,PePsPj Cí PìP°C†C-C°PSC,P° PIPëC%PµP·P°P·PSP°C†PµPSPëC... CíPëPjPìC,PsPjC-PI. P>C-PeCíPIP°PSPSCĬ PìCĤPëP·PSP°C†P°C,Pë PIC-PrPìPsPIC-PrPSPs PrPs CíC,P°PSPPrP°CĤC,C-PI P»C-PeCíPIP°PSPSCĬ PìP°C†C-C°PSC,C-PI C-P· PìPµCĤPµPrPsP·CíPIP°PSPSCĬPj P±PµC,P°- P±P»PsPeP°C,PsCĤC-PI (PSP°PìCĤPëPeP»P°Pr, P°C,CĤPsPìC-PS, C,CĤP°PSCíPìPµPSPsP·PSP° CíC,PëPjCíP»CĬC†C-CĬ, PìP»CĤPeP°PìPsPS, C-PSPìC-P±C-C,PsCĤ C„PsCíC„PsPrC-PµCíC,PµCĤP°P·Pë, C,P°PePëPñ CĬPe P°PjCĤPëPSPsPS P°P±Ps PjC-P»CĤPëPSPsPS, P±PµC,P°-CíPëPjPìP°C,PsPjC-PjPµC,PëPePë), Cí CĤP°P·C- PSPµPsP±C...C-PrPSPsCíC,C-, PI CíPjPsPIP°C... C-PSC,PµPSCíPëPìPSPsC— C,PµCĤP°PìC-C—.

PJPIP°PìP°: Cí PIPëPìP°PrPeCí C,CĬP¶PePsPìPs PìPµCĤPµPrPsP·CíPIP°PSPSCĬ, CĬPePµ CíCíPìCĤPsPIPSPPrP¶CíC°C,CHßCíCĬ CíPëPjPìC,PsPjP°PjPë CëPsPeCí, PìC-PrC,CĤPëPjCíCĤC†Cí C,PµCĤP°PìC-CĤ PìPsC,CĤC-P±PSPs PìCĤPsPrPsPIP¶CíPIP°C,Pë PrPsCíPëC,CHß C,CĤPëPIP°P»PëPñ C†P°Cí, PsCíPeC-P»CHßPePë PjPsP¶P»PëPIPµ P·P±C-P»CHßCëPµPSPSCĬ PìPµCĤC-PsPrCí PSP°PìC-PIPIPëPIPµPrPµPSPSCĬ PeP°CĤPIPµPrPëP»PsP»Cí C- PñPsPìPs PìPµCĤPµCĤPsP·PìPsPrC-P»Cí. PŸCĤPëPIP°P»C-CíC,CHß P»C-PeCíPIP°PSPSCĬ P·P°P»PµP¶PëC,CHß PIC-Pr CíC,CíPìPµPSCĬ PìPµCĤPµPrPsP·CíPIP°PSPSCĬ; PìC-PrC,CĤPëPjCíCĤC†Cí C,PµCĤP°PìC-CĤ CíP»C-Pr PìCĤPsPrPsPIP¶CíPIP°C,Pë PrPs CíC,P°P±C-P»C-P·P°C†C-C— CíC,P°PSCí PìP°C†C-C°PSC,P°.

PµPsP±C-C†PSC- CĤPµP°PeC†C-C—.

PµPsP±C-C†PSC- CĤPµP°PeC†C-C— PìCĤPëPIPµPrPµPSC- PIC-PrPìPsPIC-PrPSPs PrPs C,PµCĤPjC-PSPsP»PsPìC-C— MedDRA (PñPµPrPëC†PSPëPñ CíP»PsPIPSPëPe PrP»CĬ CĤPµPìCíP»CĬC,PsCĤPSPsC— PrC-CĬP»CHßPSPsCíC,C-) C-P· P·P°P·PSP°C†PµPSPSCĬPj C†P°CíC,PsC,Pë PIPëPSPëPePSPµPSPSCĬ: PrCíP¶Pµ C†P°CíC,Ps ($\geq 1/10$); C†P°CíC,Ps (PIC-Pr $\geq 1/100$ PrPs $< 1/10$); PSPµC†P°CíC,Ps (PIC-Pr $\geq 1/1000$ PrPs $< 1/100$); CĤC-PrPePs (PIC-Pr $\geq 1/10000$ PrPs $< 1/1000$); PrCíP¶Pµ CĤC-PrPePs ($< 1/10000$).

PíPëP¶C†Pµ CíP·P°PìP°P»CHßPSPµPSPs PSPµP±P°P¶P°PSC- PµC„PµPeC,Pë, PìCĤPs CĬPeC- PìPsPIC-PrPsPjP»CĬP»PsCíCĬ PìC-Pr C†P°Cí P·P°CíC,PsCíCíPIP°PSPSCĬ PeP°CĤPIPµPrPëP»PsP»Cí PI PeP»C-PSC-C†PSPëC... PrPsCíP»C-PrP¶PµPSPSCĬC....

$P - P \pm PsPeC \acute{z} C \dagger P \mu PSC, C \bar{H} P^{\circ} P \gg CH \bar{P}SPsC - PSP \mu C \bar{H} PIPs PIPsC - C \acute{I} P \ddot{e} C \acute{I} C, P \mu PjP \ddot{e}:$

БҲ“ $PrC \acute{r} P \P P \mu C \ddagger P^{\circ} C \acute{I} C, Ps: PiPsP \gg PsPIPSP \ddot{e} P N \ddot{e} P \pm C - P \gg CH, PiPsPjC - C \bar{H} PSP \mu P \cdot P^{\circ} PiP^{\circ} PjPsC \bar{H} PsC \ddagger P \mu PSPSC \bar{I};$

БҲ“ $C \ddagger P^{\circ} C \acute{I} C, Ps: PIC, C \bar{H} P^{\circ} C, P^{\circ} C \acute{I} PIC - PrPsPjPsC \acute{I} C, C -, C \acute{I} C, P^{\circ} PS PiP \mu C \bar{H} P \mu PrPIC, C \bar{H} P^{\circ} C, PsC \bar{H} C \acute{I} PIC - PrPsPjPsC \acute{I} C, C -;$

БҲ“ $PSP \mu C \ddagger P^{\circ} C \acute{I} C, Ps: PiP^{\circ} C \bar{H} P \mu C \acute{I} C, P \mu P \cdot C - C \bar{I}.$

$P \mu C \acute{I} P \ddot{e} C \dots C - C \ddagger PSC - PiPsC \bar{H} C \acute{z} C \epsilon P \mu PSPSC \bar{I};$

БҲ“ $C \ddagger P^{\circ} C \acute{I} C, Ps: PrP \mu PiC \bar{H} P \mu C \acute{I} C - C \bar{I}, PrP \mu PiC \bar{H} P \mu C \acute{I} P \ddot{e} PIPSP \ddot{e} P N \ddot{e} PSP^{\circ} C \acute{I} C, C \bar{H} C - P N \ddot{e};$

БҲ“ $PSP \mu C \ddagger P^{\circ} C \acute{I} C, Ps: C \bar{H} PsP \cdot P \gg P^{\circ} PrP \ddot{e} C \acute{I} PSC \acute{r}.$

$P - P \pm PsPeC \acute{z} C \acute{I} P \mu C \bar{H} C \dagger C \bar{I};$

БҲ“ $PrC \acute{r} P \P P \mu C \ddagger P^{\circ} C \acute{I} C, Ps: C \acute{I} P \mu C \bar{H} C \dagger P \mu PIP^{\circ} PSP \mu PrPsC \acute{I} C, P^{\circ} C, PSC - C \acute{I} C, CH;$

БҲ“ $C \ddagger P^{\circ} C \acute{I} C, Ps: P \pm C \bar{H} P^{\circ} PrP \ddot{e} PeP^{\circ} C \bar{H} PrC - C \bar{I}, PiC - PiP \mu C \bar{H} PIPsP \gg P \mu PjC - C \bar{I}$
($PiP \mu C \bar{H} P \mu PSP^{\circ} C \acute{I} P \ddot{e} C \ddagger P \mu PSPSC \bar{I} C \bar{H} C - PrP \ddot{e} PSPsC \bar{H}$);

БҲ“ $PSP \mu C \ddagger P^{\circ} C \acute{I} C, Ps: P^{\circ} C, C \bar{H} C - PsPIP \mu PSC, C \bar{H} P \ddot{e} PeC \acute{r} P \gg C \bar{I} C \bar{H} PSP^{\circ} P \pm P \gg PsPeP^{\circ} PrP^{\circ}, C \acute{I} C, P \mu PSPsPeP^{\circ} C \bar{H} PrC - C \bar{I}.$

$P - P \pm PsPeC \acute{z} C \acute{I} C \acute{z} PrP \ddot{e} PS:$

БҲ“ $C \ddagger P^{\circ} C \acute{I} C, Ps: PiC - PiPsC, P \mu PSP \cdot C - C \bar{I}, PsC \bar{H} C, PsC \acute{I} C, P^{\circ} C, P \ddot{e} C \ddagger PSP^{\circ} PiC - PiPsC, P \mu PSP \cdot C - C \bar{I}, C \bar{H} PsP \cdot P \gg P^{\circ} PrP \ddot{e} PiP \mu C \bar{H} P \ddot{e} C, P \mu C \bar{H} P \ddot{e} C \ddagger PSPsC - C \dagger P \ddot{e} C \bar{H} PeC \acute{r} P \gg C \bar{I} C \dagger C - C - (C \dots PsP \gg PsPrPSC - PeC - PSC \dagger C - PIPeP \ddot{e}, C \dots PIPsC \bar{H} PsP \pm P^{\circ} PiP \mu C \bar{H} P \ddot{e} C, P \mu C \bar{H} P \ddot{e} C \ddagger PSP \ddot{e} C \dots C \acute{I} C \acute{r} PrP \ddot{e} PS, P \cdot P^{\circ} PiPsC \acute{I} C, C \bar{H} P \mu PSPSC \bar{I} PiP \mu C \bar{H} C - PsPrP \ddot{e} C \ddagger PSPsC - PeC \acute{r} P \gg CH PiP^{\circ} PIPsC \acute{I} C, C - C, P^{\circ} C, P \mu PSPsPjP \mu PS P P \mu P N \ddot{e} PSPs), PiC - PiP \mu C \bar{H} C, P \mu PSP \cdot C - C \bar{I}.$

$P P \mu C \acute{I} PiC - C \bar{H} P^{\circ} C, PsC \bar{H} PSC -, C, PsC \bar{H} P^{\circ} PeP^{\circ} P \gg CH \bar{P}SC - C, P^{\circ} PjP \mu PrC - P^{\circ} C \acute{I} C, P \ddot{e} PSP^{\circ} P \gg CH \bar{P}SC - PiPsC \bar{H} C \acute{z} C \epsilon P \mu PSPSC \bar{I};$

БҲ“ $C \ddagger P^{\circ} C \acute{I} C, Ps: P \cdot P^{\circ} PrP \ddot{e} C \epsilon PeP^{\circ}, PSP^{\circ} P \pm C \bar{H} C \bar{I} Pe P \gg P \mu PiP \mu PSC - PI, P \pm C \bar{H} PsPSC \dots C - P^{\circ} P \gg CH \bar{P}SP^{\circ} P^{\circ} C \acute{I} C, PjP^{\circ};$

БҲ“ $C \bar{H} C - PrPePs: P \cdot P^{\circ} PeP \gg P^{\circ} PrP \mu PSC - C \acute{I} C, CH PSPsC \acute{I} P^{\circ}.$

$P \dagger PSC, P \mu PeC \dagger C - C - C, P^{\circ} C - PSPIP^{\circ} P \cdot C - C -$

БҲ“ $C \ddagger P^{\circ} C \acute{I} C, Ps: P \pm C \bar{H} PsPSC \dots C - C, PiPSP \mu PIPjPsPSC - C \bar{I}, C - PSC, P \mu PeC \dagger C - C \bar{I} PIP \mu C \bar{H} C \dots PSC - C \dots PrP \ddot{e} C \dots P^{\circ} P \gg CH \bar{P}SP \ddot{e} C \dots C \epsilon P \gg C \bar{I} C \dots C - PI, C - PSC, P \mu PeC \dagger C - C \bar{I} C \acute{I} P \mu C \ddagger PsPIP \ddot{e} PIC - PrPSP \ddot{e} C \dots C \epsilon P \gg C \bar{I} C \dots C - PI.$

$P - P \pm PsPeC \acute{z} C \acute{I} P \ddot{e} C \acute{I} C, P \mu PjP \ddot{e} PeC \bar{H} PsPIC - C, P^{\circ} P \gg C - PjC, P^{\circ} C, P \ddot{e} C \ddagger PSPsC - C \acute{I} P \ddot{e} C \acute{I} C, P \mu PjP \ddot{e}.$

БҲ“ $C \ddagger P^{\circ} C \acute{I} C, Ps: P^{\circ} PSP \mu PjC - C \bar{I};$

вҒ“ CҒC-PrPePs: C,CҒPsPjP±PsC†PëC,PsPіPμPSC-Cl;

вҒ“ PrC†P¶Pμ CҒC-PrPePs: P»PμPNөPePsPіPμPSC-Cl.

P— P±PsPeCз PsP±PjC-PSCз CҒPμC‡PsPIPëPS C,P° C...P°CҒC‡CзPIP°PSPSCl:

вҒ“ C‡P°CҒC,Ps: P·P±C-P»CHC€PμPSPSCl PjP°CҒPë C,C-P»P°,
PiC-PіPμCҒC...PsP»PμCҒC,PμCҒPëPSPμPjC-Cl, PiC-PіPμCҒPiP»C-PePμPjC-Cl,
PiC-PіPsPiP»C-PePμPjC-Cl C,P° PіPsPiC-CҒC€PμPSPSCl PePsPSC,CҒPsP»CҒ CҒC-PIPSCl
PiP»CҒPePsP·Pë C† PіP°C†C-C”PSC,C-PI P· C†C†PeCҒPsPIPëPj PrC-P°P±PμC,PsPj.

P— P±PsPeCз PіPμC‡C-PSPePë C,P° P¶PsPIC‡PsPIPëPIC-PrPSPëC... C€P»ClC...C-PI:

вҒ“ PrC†P¶Pμ CҒC-PrPePs: PіC-PrPIPëC%PμPSPSCl CҒC-PIPSCl
P°P»P°PSC-PSP°PjC-PSPsC,CҒP°PSCҒC,,PμCҒP°P·Pë,
P°CҒPіP°CҒC,P°C,P°PjC-PSPsC,CҒP°PSCҒC,,PμCҒP°P·Pë C,P° PiP°PjPjP°-
PiP»CҒC,P°PjC-P»C,CҒP°PSCҒC,,PμCҒP°P·Pë.

P— P±PsPeCз C€PeC-CҒPë C,P° PіC-PrC€PeC-CҒPSPëC... C,PeP°PSPëPS:

вҒ“ PSPμC‡P°CҒC,Ps: CҒPμP°PeC†C-C— P· P±PsPeC† C€PeC-CҒPë (PSP°PіCҒPëPeP»P°Pr
P°P»PμCҒPiC-C‡PSP° PμPeP·P°PSC,PμPjP°, PrPμCҒPjP°C,PëC,, PeCҒPsPіPëPiBҒ™ ClPSPeP°,
CҒPIPμCҒP±C-P¶, C†CҒP°P¶PμPSPSCl C€PeC-CҒPë, PіPsPrC-P±PSC- PrPs
PіCҒPsCҒC-P°P·PSPëC... C,P° C‡PμCҒPIPSPSPsPiPs PiP»PμCҒPeP°C,PsPiPs P»PëC€P°CҒ,
PSPμPeCҒPsP»C-P·).

P— P±PsPeCз PsCҒPiP°PSC-PI P·PsCҒCз:

вҒ“ C‡P°CҒC,Ps: P·PSPëP¶PμPSPSCl CҒP»CHPsP·PsPIPëPrC-P»PμPSPSCl
(CҒC†C...C-CҒC,CH PsC‡PμPNө), PіPsCҒC†C€PμPSPSCl P·PsCҒC†, PіPsPrCҒP°P·PSPμPSPSCl
PsC‡PμPNө.

P— P±PsPeCз C,CҒP°PIPSPsPiPs C,CҒP°PeC,Cз:

вҒ“ C‡P°CҒC,Ps: PSC†PrPsC,P°, PrC-P°CҒPμCl, P±P»CҒPIP°PSPSCl, PrPëCҒPіPμPіCҒC-Cl,
P°P±PrPsPjC-PSP°P»CHPSPëPNө P±C-P»CH;

вҒ“ PSPμC‡P°CҒC,Ps: P·P°PіPsCҒ;

вҒ“ CҒC-PrPePs: CҒC†C...C-CҒC,CH C† CҒPsC,C-.

P— P±PsPeCз CҒPePμP»PμC,PSPs-PjBҒ™ ClP·PsPIPSPiPs P°PіP°CҒP°C,Cз C,P°
CҒPiPsP»CзC‡PSPsC— C,PeP°PSPëPSPë:

вҒ“ C‡P°CҒC,Ps: P±C-P»CH C† PeC-PSC†C-PIPeP°C....

P— P±PsPeCз CҒC,P°C,PμPIPsC— CҒPëCҒC,PμPjPë C,P° PjPsP»PsC‡PSPëC... P·P°P»PsP·:

вҒ“ PSPμC‡P°CҒC,Ps: PіPsCҒC†C€PμPSPSCl PμCҒPμPeC,PëP»CHPSPsC—
C,,C†PSPeC†C-C—.

P— P±PsPeCз PSPëCҒPsPe C,P° CҒPμC‡PsPIPëPIC-PrPSPëC... C€P»ClC...C-PI:

вҒ“ C‡P°CҒC,Ps: PiPsCҒC,CҒP° PSPëCҒPePsPIP° PSPμPrPsCҒC,P°C,PSC-CҒC,CH,

PiPsC7CrC€PµPSPSCII C,,CfPSPeC†C-C— PSPëC7PsPe Cf PiP°C†C-C"PSC,C-PI C-P·
PrPëC,,CfP·PSPsC7 C...PIPsC7PsP±PsC7 CfCfPrPëPS C,P°/P°P±Ps PSPëC7PePsPIPsC7
PSPµPrPsCfC,P°C,PSC-CfC,C7;

БҒ“ C7C-PrPePs: C7PsP·P»P°PrPë CfPµC†PsPIPëPiCfCfPeP°PSPSCII.

P— P±PsPeCž C-PjCžPSPSPsC— CfPëCfC,PµPjPë:

БҒ“ PrCfP¶Pµ C7C-PrPePs: PiC-PiPµC7C†CfC,P»PëPIC-CfC,C7 (P°P»PµC7PiC-C†PSC-
C7PµP°PeC†C-C—).

P—P°PiP°P»CHbPSC- PiPsC7CžC€PµPSPSCII:

БҒ“ PrCfP¶Pµ C†P°CfC,Ps: P°CfC,PµPSC-CII (PIPeP»C7C†P°C7C†Pë PIC,PsPjCf);

БҒ“——C†P°CfC,Ps: P±C-P»C7b, PSP°P±C7CIIPe.

PkPiPëCf PsPeC7PµPjPëC... PiPsP±C-C†PSPëC... C7PµP°PeC†C-PNë

P—P°PiP°PjPsC7PsC†PµPSPSCII, PIC,C7P°C,P° CfPIC-PrPsPjPsCfC,C-, PiPsP»PsPIPSPëPNë
P±C-P»C7b C,P° P°CfC,PµPSC-CII P·P°P·PIPëC†P°PNë C” P»PµPiPePëPjPë C,P°,
C-PjPsPIC-C7PSC-C€Pµ, P·БҒ™ CIIPIP»CII7C,C7CfCII PSP° PiPsC†P°C,PeCf
P»C-PeCfPIP°PSPSCII.

PJ PiP°C†C-C"PSC,C-PI C-P· CfPµC7C†PµPIPsC7 PSPµPrPsCfC,P°C,PSC-CfC,C7 P·
P·P°CfC,C-PNëPSPëPjPë CIIPIPëC%oP°PjPë PiPsPiC-C7C€PµPSPSCII CfPµC7C†PµPIPsC—
PSPµPrPsCfC,P°C,PSPsCfC,C- C,P° P·P°C,C7PëPjPeP° C7C-PrPëPSPë PjPsP¶CfC,C7
P·БҒ™ CIIPIPëC,PëCfCII PiC-Pr C†P°Cf PiC-PrPIPëC%oPµPSPSCII PrPsP·Pë
PeP°C7PIPµPrPëP»PsP»Cf C€P»CII C...PsPj C,PëC,C7CfPIP°PSPSCII.

PµC7Ps CfPµC7C†PµPICf PSPµPrPsCfC,P°C,PSC-CfC,C7 C†P°CfC,Ps PiPsPIC-PrPsPjP»CIIP»Pë
CIIPe PiC7Ps PiPsP±C-C†PSPµ CIIPIPëC%oPµ CIIPe Cf PiP°C†C-C"PSC,C-PI, CIIPeC-
PiC7PëPNëPjP°P»Pë PiP»P°C†PµP±Ps, C,P°Pe C- Cf PiP°C†C-C"PSC,C-PI, CIIPeC-
PiC7PëPNëPjP°P»Pë PeP°C7PIPµPrPëP»PsP» (14,5 % C,P° 15,4 % PIC-PrPiPsPIC-PrPSPs, Cf
PiP°C†C-C"PSC,C-PI C-P· PrPëCfC,,CfPSPeC†C-C"C7 P»C-PIPsPiPs C€P»CfPSPsC†PeP°
PiC-CfP»CII PiPsCfC,C7PsPiPs C-PSC,,P°C7PeC,Cf PjC-PsPeP°C7PrP°).

PkP±PsC7PsC,PSPµ PiPsPiC-C7C€PµPSPSCII C,,CfPSPeC†C-C— PSPëC7PsPe
CfPiPsCfC,PµC7C-PiP°P»PsCfCII PiC7Pë C,PµC7P°PiC-C— PeP°C7PIPµPrPëP»PsP»PsPj Cf
PiP°C†C-C"PSC,C-PI P· C...C7PsPSC-C†PSPsC7 CfPµC7C†PµPIPsC7
PSPµPrPsCfC,P°C,PSC-CfC,C7 P· PSPëP·C7bPePëPj P°C7C,PµC7C-P°P»C7bPSPëPj C,PëCfPePsPj,
C-C€PµPjC-C†PSPsC7 C...PIPsC7PsP±PsC7 CfPµC7C†CII C,P° PrPëC,,CfP·PSPsC7
C...PIPsC7PsP±PsC7 CfCfPrPëPS C,P°/P°P±Ps PSPëC7PePsPIPsC7
PSPµPrPsCfC,P°C,PSC-CfC,C7.

P—P° PIpëPSCII C,PePsPj P·P°PiP°PjPsC7PsC†PµPSPSCII, PiPsC7CrC€PµPSC7 P·PsC7Cf C-
P±C7P°PrPëPeP°C7PrC-C—, P¶PsPrPµPS P· PsPiPëCfP°PSPëC... PIpëC%oPµ PiPsP±C-C†PSPëC...
PµC,,PµPeC,C-PI PSPµ C” PrPsP·PsP·P°P»PµP¶PSPëPj.

PµPsCfC,PjP°C7PePµC,PëPSPiPsPIPëPNë PrPsCfPIC-Pr

PµC-Pr C†P°Cf PiPµC7C-PsPrCf PiC-CfP»CII C7PµC”CfC,C7P°C†C-PNëPSPsPiPs
P·P°CfC,PsCfCfPIP°PSPSCII PeP°C7PIPµPrPëP»PsP»Cf P±CfP»Pë

P—PIC—C, CíPíP°PSPSCı PíCĤPş PíC—PrPsP·CĤCĤPíP°PSC— PíPsP±C—C‡PSC— CĤPıP°PeC‡C—C—
PíC—CíP»Cı CĤPıC”CíC, CĤP°C‡C—C— P»C—PeP°CĤCíCĤPePsPıPs P·P°CíPsP±Cí PjP°C”
PíPıP»PëPePı P·PSP°C‡PıPSPSCı. PıPı PrP°C” P·PjPsPıCí PíCĤPşPíPsPrPëC, Pë
P±PıP·PíPıCĤPıCĤPíPSPı CíPíPsCíC, PıCĤPıPıPıPıPSPSCı CíPíC—PíPíC—PrPSPşCëPıPSPSCı
PjC—Pı PePsCĤPëCíC, CĤ C— CĤPëP·PëPeP°PjPë, PíPsPıİĤ™ CıP·P°PSPëPjPë C—P·
P·P°CíC, PsCíCíPíP°PSPSCıPj P»C—PeP°CĤCíCĤPePsPıPs P·P°CíPsP±Cí. PşPıPrPëC‡PSPëPj
C, P° C,, P°CĤPjP°C‡PıPíC, PëC‡PSPëPj PíCĤP°C‡C—PíPSPëPeP°Pj, P° C, P°PePsPı
PíP°C‡C—C”PSC, P°Pj P°P±Ps C—C...PSC—Pj P·P°PePsPSPSPëPj PíCĤPıPrCíC, P°PíPSPëPeP°Pj

СГР»С-Рr PīPsPIC-PrPsPjP»CЦC, Pē PīCḡPs ĆCГC- PIPēPīP°PrPePē PīC-PrPsP·CḡCḡPIP°PSPēC...
PīPsP±C-C‡PSPēC... CḡPμP°PeC†C-PNē C,P° PIC-PrCГCГC,PSPsCГC,C-
PμC,,PμPeC,PēPIPSPsCГC,C- P»C-PeP°CḡCГCḡPePsPiPs P·P°CГPsP±Ć C‡PμCḡPμP·
PḡPIC,PsPjP°C,PēP·PsPIP°PSĆ C-PSC,,PsCḡPjP°C†C-PNēPSĆ CГPēCГC,PμPjĆ P·
C,,P°CḡPjP°PePsPSP°PiP»CЦPrĆ P·P° PīPsCГPēP»P°PSPSCЦPj: <https://aisf.dec.gov.ua>.

PḡPμCḡPjC-PS PīCḡPēPrP°C,PSPsCГC,C-. 3 CḡPsPePē.

PjPjPsPIPē P·P±PμCḡC-PiP°PSPSCЦ. P—P±PμCḡC-PiP°C,Pē PīCḡPē
C,PμPjPīPμCḡP°C,ĆCḡC- PSPμ PIPēC%Pμ 25 B°PḢ Ć P·P°C...PēC%PμPSPsPjĆ PIC-Pr
CГPIC-C,P»P° C- PIPsP»PsPiPē PjC-CГC†C-. P—P±PμCḡC-PiP°C,Pē Ć
PSPμPrPsCГC,ĆPīPSPsPjĆ PrP»CЦ PrC-C,PμPNē PjC-CГC†C-.

PjPīP°PePsPIPeP°.

P''P»CЦ PrPsP·CḡPIP°PSPSCЦ 6,25 PjPi.

PμPs 7 C,P°P±P»PμC,PsPe Ć P±P»C-CГC,PμCḡC-; PīPs 2 P°P±Ps 4 P±P»C-CГC,PμCḡPē Ć
PeP°CḡC,PsPSPSC-PNē PePsCḡPsP±C†C-.

P''P»CЦ PrPsP·CḡPIP°PSPSCЦ 12,5 PjPi C,P° 25 PjPi.

PμPs 14 C,P°P±P»PμC,PsPe Ć P±P»C-CГC,PμCḡC-; PīPs 1 P°P±Ps 2 P±P»C-CГC,PμCḡPē Ć
PeP°CḡC,PsPSPSC-PNē PePsCḡPsP±C†C-.

PḡP°C,PμPiPsCḡC-CЦ PIC-PrPīĆCГPeĆ. P—P° CḡPμC†PμPīC,PsPj.

P'PēCḡPsP±PSPēPe. P—PḡPḢ PαP°CḡPjP°C†PμPIC,PēC‡PSPēPNē P·P°PIPsPr P·P''P†PḢ,
PjPiPsCḡC%PēPSP°.

**PḡC-CГC†PμP·PSP°C...PsPrP¶PμPSPSCЦ PIPēCḡPsP±PSPēPeP° C,P° PNēPsPiPs
P°PrCḡPμCГP° PjC-CГC†CЦ PīCḡPsPIP°PrP¶PμPSPSCЦ PrC-CЦP»CḡPSPsCГC,C-.**

1165, Pj. P'ĆPrP°PīPμC€C,, PIĆP». P'PμPePμPSCḡC,,PμP»PrC-, 118-120, PjPiPsCḡC%PēPSP°.

9900, Pj. PḡPμCḡPjPμPSPr, PIĆP». PḡP°C,CЦC€ PeC-CḡP°PNē, 65, PjPiPsCḡC%PēPSP°.