

$C, P^{\circ}P \pm P \gg P\mu C, PeP\ddot{e} \text{ } \overline{P}iPs \text{ } 15 \text{ } PjPi: PeC\overline{H}CrPiP \gg C- \text{ } C, P^{\circ}P \pm P \gg P\mu C, PeP\ddot{e} \text{ } P\Psi PsPIC, PsPiPs$
 $PePsP \gg CHbPsC\overline{H}Cr \text{ } P \cdot C, P\ddot{e}C\overline{I}PSP\mu PSPSC\Pi Pj \text{ } B \ll 15B \gg P \cdot \text{ } PsPrPSPsPiPs \text{ } P \pm PsPeCr;$
 $PrPsPiCrC\overline{I}PeP^{\circ}C^{\circ}C, CHbC\overline{I}C\Pi \text{ } PSP^{\circ}C\Pi PIPSC-C\overline{I}C, CHb \text{ } PIPeC\overline{H}P^{\circ}\overline{P}iP \gg P\mu PSCHb;$

*C,P°P±P»PμC,PePë PiPs 30 PjPi: PeCḡCfPiP»C- C,P°P±P»PμC,PePë CḡPsP¶PμPIPsPiPs
PePsP»CHḡPsCḡCf P· C,PëCḡPSPμPSPSC¶Pj B«30B» P· PsPrPSPsPiPs P±PsPeCf;
PrPsPiCfCḡPeP°C”C,CHḡCfC¶ PSP°C¶PIPSC-CḡC,CHḡ PIPeCḡP°PiP»PμPSCḡ.*

PαP°CḡPjP°PePsC,PμCḡP°PiPμPIC,PëC±PSP° PiCḡCfPiP°.

PḡPSC,PëPiCḡPëC...PsC,PëC±PSC- P·P°CḡPsP±Pë. PḡPsPr PḡPḡPḡ N05A X12.

PαP°CḡPjP°PePsP»PsPiC-C±PSC- PIP»P°CḡC,PëPIPsCḡC,C-.

PαP°CḡPjP°PePsPrPëPSP°PjC-PeP°.

*PḡPμCḡP°PiPμPIC,PëC±PSP° PrC-C¶ P°CḡPëPiC-PiCḡP°P·PsP»Cf PiCḡPë
C€PëP·PsC,,CḡPμPSC-C— P·CfPjPsPIP»PμPSP° CḡPiPsP»CfC±PμPSPSC¶Pj C±P°CḡC,PePsPIPsC—
P°PiPsPSC-CḡC,PëC±PSPsC— P°PeC,PëPIPSPsCḡC,C- PIC-PrPSPsCḡPSPs D2-
PrPsC,,P°PjC-PSPsPIPëC... C- 5HT1_a-CḡPμCḡPsC,PsPSC-PSPsPIPëC... CḡPμC†PμPiC,PsCḡC-PI C-
P°PSC,P°PiPsPSC-CḡC,PëC±PSPsCḡ P°PeC,PëPIPSC-CḡC,Cḡ PIC-PrPSPsCḡPSPs 5HT2
CḡPμCḡPsC,PsPSC-PSPsPIPëC... CḡPμC†PμPiC,PsCḡC-PI.*

*PḡCḡPëPiC-PiCḡP°P·PsP» PjP°C” PIPëCḡPsPeCf P°C,,C-PSPSC-CḡC,CHḡ in vitro PrPs D2- C- D3-
PrPsC,,P°PjC-PSPsPIPëC... CḡPμC†PμPiC,PsCḡC-PI, 5HT1_a- C- 5HT2_a-
CḡPμCḡPsC,PsPSC-PSPsPIPëC... CḡPμC†PμPiC,PsCḡC-PI C,P° PiPsPjC-CḡPSCf
P°C,,C-PSPSC-CḡC,CHḡ PrPs D4-PrPsC,,P°PjC-PSPsPIPëC..., 5HT2_c- C- 5HT7-
CḡPμCḡPsC,PsPSC-PSPsPIPëC... CḡPμC†PμPiC,PsCḡC-PI, a1-
P°PrCḡPμPSPsCḡPμC†PμPiC,PsCḡC-PI C,P° H1-PiC-CḡC,P°PjC-PSPsPIPëC...
CḡPμC†PμPiC,PsCḡC-PI. PḡCḡPëPiC-PiCḡP°P·PsP» C...P°CḡP°PeC,PμCḡPëP·CfC”C,CHḡCfC¶
C,P°PePsP¶ PiPsPjC-CḡPSPsCḡ P°C,,C-PSPSC-CḡC,Cḡ PrPs PrC-P»C¶PSPsPe
P·PIPsCḡPsC,PSPIPs P·P°C...PsPiP»PμPSPSC¶ CḡPμCḡPsC,PsPSC-PSCf C,P°
PIC-PrCḡCfC,PSC-CḡC,Cḡ P°C,,C-PSPSPsCḡC,C- PrPs PjCfCḡPeP°CḡPëPSPsPIPëC...
CḡPμC†PμPiC,PsCḡC-PI. PḡCḡPëPiC-PiCḡP°P·PsP» PI PμPeCḡPiPμCḡPëPjPμPSC,P°C... PSP°
C,PIP°CḡPëPSP°C... PiCḡPsC¶PIP»C¶PI P°PSC,P°PiPsPSC-P·Pj PIC-PrPSPsCḡPSPs
PrPsC,,P°PjC-PSPμCḡPiC-C±PSPsC— PiC-PiPμCḡP°PeC,PëPIPSPsCḡC,C- C,P° P°PiPsPSC-P·Pj
PIC-PrPSPsCḡPSPs PrPsC,,P°PjC-PSPμCḡPiC-C±PSPsC— PiC-PiPsP°PeC,PëPIPSPsCḡC,C-.
P·P·P°C”PjPsPrC-C”Cḡ PSPμ C,C-P»CHḡPePë P· PrPsC,,P°PjC-PSPsPIPëPjPë C,P°
CḡPμCḡPsC,PsPSC-PSPsPIPëPjPë CḡPμC†PμPiC,PsCḡP°PjPë PjPsP¶PSP° PiPsC¶CḡPSPëC,Pë
PrPμC¶PeC- PeP»C-PSC-C±PSC- PμC,,PμPeC,Pë P°CḡPëPiC-PiCḡP°P·PsP»Cf. ^B*

PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°.

*PḡPeC,PëPIPSC-CḡC,CHḡ PiCḡPμPiP°CḡP°C,Cf P·CfPjPsPIP»PμPSP° PrC-CḡC±PsCḡ
CḡPμC±PsPIPëPSPsCḡ Bḡ” P°CḡPëPiC-PiCḡP°P·PsP»PsPj. PḡPμCḡPμPrPSC-PNḡ PiPμCḡC-PsPr
PSP°PiC-PIPIPëPIPμPrPμPSPSC¶ P°CḡPëPiC-PiCḡP°P·PsP»Cf CḡC,P°PSPsPIPëC,CHḡ
PiCḡPëP±P»PëP·PSPs 75 PiPsPrPëPS. P C-PIPSPsPIP°P¶PSP° PePsPSC†PμPSC,CḡP°C†C-C¶
PrPsCḡC¶PiP°C”C,CHḡCḡC¶ C±PμCḡPμP· 14 PrPSC-PI. PḡCfPjCfP»C¶C†C-C¶
PiCḡPμPiP°CḡP°C,Cf PiCḡPë P±P°PiP°C,PsCḡP°P·PsPIPsPjCf PiCḡPëPNḡPsPjC-
PiPμCḡPμPrP±P°C±CfPIP°PSP°. PμPsPeP°P·PSPëPePë C,,P°CḡPjP°PePsPeC-PSPμC,PëPePë
P°CḡPëPiC-PiCḡP°P·PsP»Cf Cf CḡC-PIPSPsPIP°P¶PSPsPjCf CḡC,P°PSC-
PiCḡPsPiPsCḡC†C-PNḡPSC- PrPsP·C-. PḡPμ PIC-PrP·PSP°C±PμPSPs PrPsP±PsPIPëC...*

PePsP»PëPIP°PSCĤ CĤPsP·PīPsPrC-P»Cř P°CĤPëPīC-PīCĤP°P·PsP»Cř C- PNēPsPiPs
 PjPμC,P°P±PsP»C-C,Cř PrPμPiC-PrCĤPsP°CĤPëPīC-PīCĤP°P·PsP»Cř. P'ĆĬC,P°PSPsPIP»PμPSPs,
 C%oPs PiPsP»PsPIPSPëPNē PjPμC,P°P±PsP»C-C, PīCĤPμPīP°CĤP°C,Cř Cř PīP»P°P·PjC- PeCĤPsPIC-
 P»CĤPrPëPSPë, PrPμPiC-PrCĤPsP°CĤPëPīC-PīCĤP°P·PsP», PjP°C" C,P°PeCř P¶
 P°C,,C-PSPSC-ĆĬC,ĤĤ PrPs D₂-PrPsC,,P°PjC-PSPsPIPëC... CĤPμC†PμPīC,PsCĤC-PI, CĬPe C-
 P°CĤPëPīC-PīCĤP°P·PsP».

PĤCĤPëPīC-PīCĤP°P·PsP» CëPIPëPrPePs PICĬPjPsPeC,CřC"C,ĤĤĆĬCĬ PīC-ĆĬP»CĬ
 PīCĤPëPNēPsPjCř. PĤP°PeCĬPëPjP°P»ĤĤPSP° PePsPSC†PμPSC,CĤP°C†C-CĬ (PŸ_{max})
 P°CĤPëPīC-PīCĤP°P·PsP»Cř Cř PīP»P°P·PjC- PeCĤPsPIC- PrPsCĬCĬPīP°C"C,ĤĤĆĬCĬ
 C†PμCĤPμP· 3-5 PiPsPrPëPS. PĤP±CĬPsP»ĤĤC,PSP° P±C-PsPrPsCĬC,CřPīPSC-ĆĬC,ĤĤ
 PīCĤPμPīP°CĤP°C,Cř CĬC,P°PSPsPIPëC,ĤĤ 87 %. PμCĤPëPNēPsPj C-P¶C- PSP°
 P±C-PsPrPsCĬC,CřPīPSC-ĆĬC,ĤĤ P°CĤPëPīC-PīCĤP°P·PsP»Cř PSPμ PIPīP»PëPIP°C".

PμCĤPë C,PμCĤP°PīPμPIC,PëC†PSC-PNē PePsPSC†PμPSC,CĤP°C†C-C— PīPsPSP°Pr 99 %
 P°CĤPëPīC-PīCĤP°P·PsP»Cř P·PIĤĤTM CĬP·CřC"C,ĤĤĆĬCĬ P· P±C-P»PeP°PjPë
 CĬPëCĤPsPIP°C,PePë PeCĤPsPIC-, PiPsP»PsPIPSPëPj C†PëPSPsPj P· P°P»ĤĤP±CřPjC-PSPsPj.
 PĤCĤPëPīC-PīCĤP°P·PsP» PīC-PrPrP°C"C,ĤĤĆĬCĬ PīCĤPμCĬPëCĬC,PμPjPSPsPjCř
 PjPμC,P°P±PsP»C-P·PjCř P»PëCëPμ PjC-PSC-PjP°P»ĤĤPSPs. PĤCĤPëPīC-PīCĤP°P·PsP»
 PjPμC,P°P±PsP»C-P·CřC"C,ĤĤĆĬCĬ Cř PīPμC†C-PSC†C- C,CĤĤĤPsPjP° CĬPīPsCĬPsP±P°PjPë:
 PrPμPiC-PrCĤCřPIP°PSPSCĬPj, PiC-PrCĤPsPeCĬPëP»ĤĤPIP°PSPSCĬPj C,P°
 N-PrPμP·P°P»PeC-P»CřPIP°PSPSCĬPj. P—P° PrP°PSPëPjPë PμPeCĬPīPμCĤPëPjPμPSC,C-PI
in vitro, PrPμPiC-PrCĤCřPIP°PSPSCĬ C,P° PiC-PrCĤPsPeCĬPëP»ĤĤPIP°PSPSCĬ
 P°CĤPëPīC-PīCĤP°P·PsP»Cř PIC-PrP±CřPIP°C"C,ĤĤĆĬCĬ PīC-Pr PrC-C"CĤ
 C,,PμCĤPjPμPSC,C-PI CYP3A4 C- CYP2D6, P° N-PrPμP·P°P»PeC-P»CřPIP°PSPSCĬ
 PeP°C,P°P»C-P·CřC"C,ĤĤĆĬCĬ C,,PμCĤPjPμPSC,PsPj CYP3A4. PĤCĤPëPīC-PīCĤP°P·PsP» C"
 PsCĬPSPsPIPSPëPj PePsPjPīPsPSPμPSC,PsPj PīCĤPμPīP°CĤP°C,Cř PI PeCĤPsPIC-. Pj
 CĤC-PIPSPsPIP°P¶PSPsPjCř CĬC,P°PSC- PīP»PsC%oP° PīC-Pr PeCĤPëPIPSCĤ
 B«PePsPSC†PμPSC,CĤP°C†C-CĬ-C†P°CĬB» (AUC) PrPμPiC-PrCĤPsP°CĤPëPīC-PīCĤP°P·PsP»Cř Cř
 PīP»P°P·PjC- PeCĤPsPIC- CĬC,P°PSPsPIPëC,ĤĤ P±P»PëP·ĤĤPePs 39 % PIC-Pr AUC
 P°CĤPëPīC-PīCĤP°P·PsP»Cř.

PμC-ĆĬP»CĬ PsPrPSPsCĤP°P·PsPIPsiPiPs PīCĤPëPNēPsPjCř PjC-C†PμPSPsPiPs [¹⁴C]
 P°CĤPëPīC-PīCĤP°P·PsP»Cř PīCĤPëP±P»PëP·PSPs 27 % C- 60 %
 CĤP°PrC-PsP°PeC,PëPIPSsCĬC,C- PIPëP·PSP°C†P°C"C,ĤĤĆĬCĬ PI CĬPμC†C- C- PeP°P»C-
 PIC-PrPīPsPIC-PrPSPs. PĤPμPSCëPμ 1 % PSPμP·PjC-PSPμPSPsPiPs P°CĤPëPīC-PīCĤP°P·PsP»Cř
 PIPëP·PSP°C†P°C"C,ĤĤĆĬCĬ PI CĬPμC†C- C- PīCĤPëP±P»PëP·PSPs 18 % PīCĤPëPNēPSCĬC,PsC—
 PrPsP·Pë PI PSPμP·PjC-PSPμPSPsPjCř PIPëPiP»CĬPrC- PIPëPIPsPrPëC,ĤĤĆĬCĬ P· PeP°P»PsPj.
 P—P°PīP°P»ĤĤPSPëPNē PeP»C-CĤPμPSCĬ P°CĤPëPīC-PīCĤP°P·PsP»Cř CĬC,P°PSPsPIPëC,ĤĤ
^B 0,7 PjP»/C...PI/PePi, PiPsP»PsPIPSPëPj C†PëPSPsPj P·P° CĤP°C...CřPSPsPe PIPëPIPμPrPμPSPSCĬ
 PīPμC†C-PSPePsCĤ.

РљР»С-РSC-С†РSC- С...Р°СĤР°РєС,РμСĤРëСĬС,РëРєРë.

РμРsРєР°Р°Р°Р°РSPSCĬ.

Р"РsСĤРsСĬР»С-.

Р>С-РєСřPIP°PSPSCĬ CëPëP·PsC,,CĤPμPSC-C—.

P>C-PeCfPIP°PSPSCl PīPsPjC-CḡPSPëC... C,P° C,CłP¶PēPëC... PjP°PSC-P°PeP°P»CHbPSPëC... PμPīC-P·PsPrC-PI P±C-PīPsP»CłCḡPSPsPiPs CḡPsP·P»P°PrCf P† C,PëPīCf.

PμCḡPsC,,C-P»P°PeC,PëPeP° PSPsPIPëC... PjP°PSC-P°PeP°P»CHbPSPëC... PμPīC-P·PsPrC-PI Cf PīP°C†C-C”PSC,C-PI, CłPeC- PIP¶Pμ PīPμCḡPμPSPμC†P»Pë C†C- PμPīC-P·PsPrPë C,P° CłPeC-PīC-PrPrP°PIP°P»PëCłCł P>C-PeCfPIP°PSPSCḡ P°CḡPëPīC-PīCḡP°P·PsP»PsPj.

PμCḡPsC,PëPīPsPeP°P·P°PSPSCl.

PμC-PrPIPëC%PμPSP° C†CfC,P»PëPIC-CłC,CH PrPs P°CḡPëPīC-PīCḡP°P·PsP»Cf P°P±Ps PrPs P±CfPrCHb-CłPePsPiPs C-PSCëPsPiPs PePsPjPīPsPSPμPSC,P°, C%Ps PIC...PsPrPëC,CH PrPs CłPeP»P°PrCf PīCḡPμPīP°CḡP°C,Cf. PμPμPSC-P»PePμC,PsPSCfCḡC-Cł.

P’P·P°C”PjPsPrC-Cł P· C-PSCëPëPjPë P»C-PeP°CḡCfCHbPePëPjPë P·P°CłPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PN.

PḡCḡPëPīC-PīCḡP°P·PsP» PīPsC,PμPSC†C-PN₂PSPs PjPsP¶Pμ PīPsCłPëP»CHbPIP°C,Pë PrC-Cḡ PrPμCłPePëC... P°PSC,PëPīC-PīPμCḡC,PμPSP·PëPIPSPëC... P»C-PeP°CḡCfCHbPePëC... P·P°CłPsP±C-PI PIPSP°CłP»C-PrPsPe P±P»PsPeP°PrPë α₁-P°PrCḡPμPSPsCḡPμC†PμPīC,PsCḡC-PI.

P— PsPiP»CłPrCf PSP° PsCłPSPsPIPSPëPN PIPiP»PëPI P°CḡPëPīC-PīCḡP°P·PsP»Cf PSP° C†PμPSC,CḡP°P»CHbPSCf PSPμCḡPIPSPICf CłPëCłC,PμPjCf, CłP»C-Pr PrPsC,CḡPëPjCfPIP°C,PëCłCH PsP±PμCḡPμP¶PSPsCłC,C- PīCḡPë PsPrPSPsC†P°CłPSPsPjCf P·P°CłC,PsCłCfPIP°PSPSC- P°CḡPëPīC-PīCḡP°P·PsP»Cf P· P°P»PePsPiPsP»PμPj P°P±Ps C-PSCëPëPjPë P»C-PeP°CḡCfCHbPePëPjPë P·P°CłPsP±P°PjPë, C%Ps PIPiP»PëPIP°CḡC,CH PSP° C†PμPSC,CḡP°P»CHbPSCf PSPμCḡPIPSPICf CłPëCłC,PμPjCf.

PŸP»C-Pr PrPsC,CḡPëPjCfPIP°C,PëCłCH PsP±PμCḡPμP¶PSPsCłC,C- PīCḡPë PsPrPSPsC†P°CłPSPsPjCf P·P°CłC,PsCłCfPIP°PSPSC- P°CḡPëPīC-PīCḡP°P·PsP»Cf P· P»C-PeP°CḡCfCHbPePëPjPë P·P°CłPsP±P°PjPë, C%Ps CłPīCḡPëC†PëPSCłCḡC,CH PīPsPrPsPIP¶PμPSPSCl C-PSC,PμCḡPIP°P»Cf QT C,P° PīPsCḡCfCëPμPSPSCl CḡC-PIPSCl PμP»PμPeC,CḡPsP»C-C,C-PI.

PkPμ PIPëCłPIP»PμPSPs P·PSP°C†PSPsPiPs PIPiP»PëPICf H₂-P±P»PsPeP°C,PsCḡP° PiC-CłC,P°PjC-PSPsPIPëC... CḡPμC†PμPīC,PsCḡC-PI C,,P°PjPsC,PëPrPëPSCf, C%Ps CłPīCḡPëC†PëPSCłC” P·PSP°C†PSPμ PīCḡPëPiPSC-C†PμPSPSCl CłPμPeCḡPμC†C-C— CłPsP»CłPSPsC— PePëCłP»PsC,Pë Cf CëP»CfPSPeCf, PSP° C,,P°CḡPjP°PePsPeC-PSPμC,PëPeCf P°CḡPëPīC-PīCḡP°P·PsP»Cf.

P’C-PrPsPjC- CḡC-P·PSC- CëP»CłC...Pë PjPμC,P°P±PsP»C-P·PjCf P°CḡPëPīC-PīCḡP°P·PsP»Cf, Cf C,PsPjCf C†PëCłP»C- P· CfC†P°CłC,Cḡ C,,PμCḡPjPμPSC,C-PI CYP2D6 C- CYP3A4, P°P»Pμ PSPμ C,,PμCḡPjPμPSC,P°PjPë CYP1A. PŸP°PePëPj C†PëPSPsPj, PrP»Cł PeCfCḡC†C-PI PSPμ PīPsC,CḡC-P±PSPs P·PjC-PSCḡPIP°C,Pë PrPsP·Cf.

PłC-PSC-PrPëPS C,P° C-PSCëC- C-PSPiC-P±C-C,PsCḡPë CYP2D6

PμPsC,CfP¶PSC- C-PSPiC-P±C-C,PsCḡPë CYP2D6 (C...C-PSC-PrPëPS) PīC-PrPIPëC%CfCḡC,CH AUC P°CḡPëPīC-PīCḡP°P·PsP»Cf PSP° 107 %, Cf C,PsPN C†P°Cł CłPe C_{max}

P·P°P»PëC€P°C”C,CHCÍCÍ PSpµP·PjC-PSPµPSPsCĤ.

AUC C,P° C_{max} PrPµPiC-PrCĤPsP°CĤPëPiC-PiCĤP°P·PsP»CÍ, P°PeC,PëPIPSPsPiPs
PjPµC,P°P±PsP»C-C,CÍ, P·PSPëP¶CÍC”C,CHCÍCÍ PSP° 32 % C,P° 47 %. P”PsP·CÍ
P°CĤPëPiC-PiCĤP°P·PsP»CÍ PSPµPsP±C...C-PrPSPs P·PjPµPSC€PëC,Pë PSP°PiPsP»PsPIPëPSCÍ
PiCĤPë PsPrPSPsC±P°CÍPSPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC- P· C...C-PSC-PrPëPSPsPj.
P†PSC€C- C-PSPiC-P±C-C,PsCĤPë CYP2D6, C,P°PeC- CÍPe C,,P»CÍPsPeCÍPµC,PëPS C,P°
PiP°CĤPsPeCÍPµC,PëPS, PjPsP¶CÍC,CH PIPsP»PsPrC-C,Pë PiPsPrC-P±PSPsCĤ PrC-C”CĤ,
C,PsPjCÍ PjPsP¶Pµ P±CÍC,Pë PSPµPsP±C...C-PrPSPëPj P·PjPµPSC€PëC,Pë PrPsP·Pë
PiCĤPµPiP°CĤP°C,CÍ.

PµPµC,PsPePsPSP°P·PsP» C,P° C-PSC€C- C-PSPiC-P±C-C,PsCĤPë CYP3A4

PJ C...PsPrC- PrPsCÍP»C-PrP¶PµPSCĤ PIPëCÍPIP»PµPSPs, C°Ps PiPsC,CÍP¶PSC-
C-PSPiC-P±C-C,PsCĤPë CYP3A4 (PePµC,PsPePsPSP°P·PsP») PiC-PrPIPëC°CÍPIP°P»Pë AUC C,P°
C_{max} P°CĤPëPiC-PiCĤP°P·PsP»CÍ PSP° 63 % C,P° 37 % PIC-PrPiPsPIC-PrPSPs. AUC C,P° C_{max}
PrPµPiC-PrCĤPsP°CĤPëPiC-PiCĤP°P·PsP»CÍ PiC-PrPIPëC°CÍPIP°P»PëCÍCÍ PSP° 77 % C,P° 43
% PIC-PrPiPsPIC-PrPSPs. PhPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PiPsC,CÍP¶PSPëC...
C-PSPiC-P±C-C,PsCĤC-PI CYP3A4 PjPsP¶Pµ PiCĤPëP·PIPsPrPëC,Pë PrPs
PiC-PrPIPëC°PµPSPsC— PePsPSC†PµPSC,CĤP°C†C-C— CÍ PeCĤPsPIC-
P°CĤPëPiC-PiCĤP°P·PsP»CÍ. PµCĤPë PsPrPSPsC±P°CÍPSPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC-
PePµC,PsPePsPSP°P·PsP»CÍ P°P±Ps C-PSC€PëC... PiPsC,CÍP¶PSPëC... C-PSPiC-P±C-C,PsCĤC-PI
CYP3A4 CÍP»C-Pr P·PIP°P¶PëC,Pë PiPsC,PµPSC†C-PµPSCÍ PePsCĤPëCÍC,CH C,P°
PjPsP¶P»PëPIC- CĤPëP·PëPePë PrP»CÍ PiP°C†C-C”PSC,P°. PµCĤPë PsPrPSPsC±P°CÍPSPsPjCÍ
P·P°CÍC,PsCÍCÍPIP°PSPSC- PePµC,PsPePsPSP°P·PsP»CÍ PrPsP·CÍ P°CĤPëPiC-PiCĤP°P·PsP»CÍ
PSPµPsP±C...C-PrPSPs P·PjPµPSC€PëC,Pë PiCĤPëP±P»PëP·PSPs PSP°PiPsP»PsPIPëPSCÍ
CĤPµPePsPjPµPSPPrPsPIP°PSPsC— PrPsP·Pë. PµCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC- C-PSC€PëC...
PiPsC,CÍP¶PSPëC... C-PSPiC-P±C-C,PsCĤC-PI CYP3A4, C,P°PePëC... CÍPe
C-C,CĤP°PePsPSP°P·PsP» P°P±Ps C-PSPiC-P±C-C,PsCĤPë P’P†P’ PiCĤPsC,PµP°P·,
PsC†C-PeCÍCĤC,CHCÍCÍ PiPsPrC-P±PSC- PµC,,PµPeC,Pë C,P° P·PSPëP¶PµPSPSCÍ PrPsP·Pë.
PµC-CÍP»CÍ PiCĤPëPiPëPSPµPSPSCÍ P·P°CÍC,PsCÍCÍPIP°PSPSCÍ C-PSPiC-P±C-C,PsCĤC-PI
CYP2D6 C†Pë CYP3A4 PrPsP·CÍ P°CĤPëPiC-PiCĤP°P·PsP»CÍ PSPµPsP±C...C-PrPSPs
PiC-PrPIPëC°PëC,Pë PrPs PiPµCĤPIPëPSPSPsPiPs CĤC-PIPSCÍ. PµCĤPë
PsPrPSPsC±P°CÍPSPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC- CÍP»P°P±PePëC...
C-PSPiC-P±C-C,PsCĤC-PI CYP3A4 (PSP°PiCĤPëPeP»P°Pr PrPëP»C,C-P°P·PµPjCÍ,
PµCÍC†PëC,P°P»PsPiCĤP°PjCÍ) C†Pë CYP2D6 PjPsP¶PSP° PsC†C-PeCÍPIP°C,Pë
PiPsPjC-CĤPSPsPiPs PiC-PrPIPëC°PµPSPSCÍ PePsPSC†PµPSC,CĤP°C†C-C—
P°CĤPëPiC-PiCĤP°P·PsP»CÍ.

PµP°CĤP±P°PjP°P·PµPiC-PS C,P° C-PSC€C- C-PSPrC¿PeC,PsCĤPë CYP3A4

PµCĤPëPµPsPj 30 PjPi P°CĤPëPiC-PiCĤP°P·PsP»CÍ CĤP°P·PsPj P·
PeP°CĤP±P°PjP°P·PµPiC-PSPsPj, PiPsC,CÍP¶PSPëPj C-PSPrCÍPeC,PsCĤPsPj CYP3A4,
CÍCÍPiCĤPsPIPsPrP¶CÍPIP°PICÍCÍ P·PjPµPSC€PµPSPSCÍPj PSP° 68 % C- 73 % C_{max} C- AUC
P°CĤPëPiC-PiCĤP°P·PsP»CÍ PIC-PrPiPsPIC-PrPSPs C- P·PSPëP¶PµPSPSCÍPj PSP° 69 % C- 71 %
C_{max} C,P° AUC PµPsPiPs P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,CÍ
PrPµPiC-PrCĤPsP°CĤPëPiC-PiCĤP°P·PsP»CÍ PIC-PrPiPsPIC-PrPSPs. P”PsP·CÍ
P°CĤPëPiC-PiCĤP°P·PsP»CÍ PSPµPsP±C...C-PrPSPs P·P±C-P»CHC€PëC,Pë CÍ 2 CĤP°P·Pë PiCĤPë
PsPrPSPsC±P°CÍPSPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC- P· PeP°CĤP±P°PjP°P·PµPiC-PSPsPj.
PhPsP¶PSP° C†PµPeP°C,Pë P°PSP°P»PsPiC-C†PSPsC— PrC-C— PiCĤPë PIP·P°C”PjPsPrC-C— P·
C-PSC€PëPjPë PiPsC,CÍP¶PSPëPjPë C-PSPrCÍPeC,PsCĤP°PjPë CYP3A4 (C,P°PePëPjPë CÍPe
CĤPëC,,P°PjPiC-C†PëPS, CĤPëC,,P°P±CÍC,PëPS, C,,PµPSC-C,PsC—PS,

C,,PμPSPsP±P°CḡP±C-C,P°P», PīCḡPēPjC-PrPsPS, PμC,,P°PIC-CḡPμPSC†, PSPμPIC-CḡP°PīC-PS, P·PIC-CḡP±C-PNē). PμC-CḡP»Cḡ PīCḡPēPīPēPSPμPSPSCḡ P·P°CḡC,PsCḡCḡPīP°PSPSCḡ PīPsC,CḡPḡPSPēC... C-PSPrCḡPēC,PsCḡC-PI CYP3A PrPsP·Cḡ P°CḡPēPīC-PīCḡP°P·PsP»Cḡ PSPμPsP±C...C-PrPSPs P·PjPμPSCēPēC,Pē PrPs CḡPμPēPsPjPμPSPPrPsPīP°PSPsC— PrPsP·Pē.B B B B

P'P°P»CHPīCḡPsP°C, C,P° P»C-C,C-PNē

PμCḡPē PsPrPSPsC†P°CḡPSPsPjCḡ PīCḡPēPNēPsPjC- PIP°P»CHPīCḡPsP°C,Cḡ P°P±Ps P»C-C,C-Cḡ C,P° P°CḡPēPīC-PīCḡP°P·PsP»Cḡ PSPμ PIC-PrP·PSP°C†P°P»PsCḡCḡ PēP»C-PSC-C†PSPs P·PSP°C†CḡC%PsPiPs PIPīP»PēPICḡ PSP° PēPsPSC†PμPSC,CḡP°C†C-Cḡ P°CḡPēPīC-PīCḡP°P·PsP»Cḡ.

PŸPμCḡPsC,PsPSC-PSPsPīPēPNē CḡPēPSPrCḡPsPj

Pj PīP°C†C-C"°PSC,C-PI, CḡPēC- PīCḡPēPNēPjP°CḡC,CH P°CḡPēPīC-PīCḡP°P·PsP», PīPsPIC-PrPsPjP»CḡP»Pē PīCḡPs CḡPμCḡPsC,PsPSC-PSPsPīPēPNē CḡPēPSPrCḡPsPj,B PsCḡPsP±P»PēPIPs PīCḡPē PsPrPSPsC†P°CḡPSPsPjCḡ PīCḡPēPNēPsPjC- CḡPμCḡPsC,PsPSC-PSPμCḡPīC-C†PSPēC... P»C-PēP°CḡCḡCHPēPēC... P·P°CḡPsP±C-PI, C,P°PēPēC... CḡPē C-PSPiC-P±C-C,PsCḡPē P·PIPsCḡPsC,PSPsPiPs P·P°C...PsPīP»PμPSPSCḡ CḡPμCḡPsC,PsPSC-PSCḡ/C-PSPiC-P±C-C,PsCḡPē P·PIPsCḡPsC,PSPsPiPs P·P°C...PsPīP»PμPSPSCḡ CḡPμCḡPsC,PsPSC-PSCḡ C,P° PSPsCḡP°PrCḡPμPSP°P»C-PSCḡ P°P±Ps P»C-PēP°CḡCḡCHPēC- P·P°CḡPsP±Pē, C%Ps PīC-PrPīPēC%CḡCḡC,CH PēPsPSC†PμPSC,CḡP°C†C-Cḡ P°CḡPēPīC-PīCḡP°P·PsP»Cḡ.

P'PīP»PēPI P°CḡPēPīC-PīCḡP°P·PsP»Cḡ PSP° C-PSCēC- P»C-PēP°CḡCḡCHPēC- P·P°CḡPsP±Pē

PμCḡPē PīCḡPēPNēPsPjC- P°CḡPēPīC-PīCḡP°P·PsP»Cḡ Cḡ PrPsP·C- 10-30 PjPi/PrPsP±Cḡ PIC-PrCḡCḡC,PSC-PNē PIPīP»PēPI PSP° PjPμC,P°P±PsP»C-P·Pj CḡCḡP±CḡC,CḡP°C,C-PI CYP2D6 (PIC-PrPSPsCēPμPSPSCḡ PrPμPēCḡC,CḡPsPjPμC,PsCḡC,,P°PS/3-PjPμC,PsPēCḡPēPjPsCḡC,,C-PS), CYP2C9 (PIP°CḡC,,P°CḡPēPS), CYP2C19 (PsPjPμPīCḡP°P·PsP») C,P° CYP3A4 (PrPμPēCḡC,CḡPsPjPμC,PsCḡC,,P°PS). PḡCḡC-Pj C,PsPiPs, P°CḡPēPīC-PīCḡP°P·PsP» C- PNēPsPiPs PsCḡPSPsPīPSPēPNē PjPμC,P°P±PsP»C-C, PrPμPīC-PrCḡPsP°CḡPēPīC-PīCḡP°P·PsP» PSPμ P·PjC-PSCḡPīP°PI PjPμC,P°P±PsP»C-P·Pj P· CḡC†P°CḡC,Cḡ C,,PμCḡPjPμPSC,Cḡ CYP1A2 *in vitro*. PḡP°P»PsPNēPjPsPIC-CḡPSPēPNē PēP»C-PSC-C†PSPs P·PSP°C†CḡC%PēPNē PIPīP»PēPI P°CḡPēPīC-PīCḡP°P·PsP»Cḡ PSP° P»C-PēP°CḡCḡCHPēC- P·P°CḡPsP±Pē, C%Ps PjPμC,P°P±PsP»C-P·CḡCḡC,CHCḡCḡ P· CḡC†P°CḡC,Cḡ C†PēC... C,,PμCḡPjPμPSC,C-PI. PŸP°PēPēPj C†PēPSPsPj, P°CḡPēPīC-PīCḡP°P·PsP» PSPμ CḡPīCḡPēC†PēPSCḡC" PēP»C-PSC-C†PSPs P·PSP°C†CḡC%PēC... PIP·P°C"PjPsPrC-PNē, PsPīPsCḡPμCḡPμPrPēPsPīP°PSPēC... PrC-C"ḡCḡ PrP°PSPēC... C,,PμCḡPjPμPSC,C-PI. PμCḡPē P·P°CḡC,PsCḡCḡPīP°PSPSC- P°CḡPēPīC-PīCḡP°P·PsP»Cḡ PsPrPSPsC†P°CḡPSPs P· PIP°P»CHPīCḡPsP°C,PsPj, P»C-C,C-C"Pj C†Pē P»P°PjPsC,CḡPēPrPḡPēPSPsPj PIC-PrCḡCḡC,PSC- PēP»C-PSC-C†PSPs PIP°PḡP»PēPIC- P·PjC-PSPē PēPsPSC†PμPSC,CḡP°C†C-PNē PIP°P»CHPīCḡPsP°C,Cḡ, P»C-C,C-Cḡ P°P±Ps P»P°PjPsC,CḡPēPrPḡPēPSCḡ.

PḡCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡ.

PμCḡPē P»C-PēCḡPīP°PSPSC- P°PSC,PēPīCḡPēC...PsC,PēC†PSPēPjPē PīCḡPμPīP°CḡP°C,P°PjPē PēP»C-PSC-C†PSPμ PīPsPēCḡP°C%PμPSPSCḡ PjPsPḡPμ PIC-PrP·PSP°C†P°C,PēCḡCḡ PīCḡPsC,CḡPiPsPj PīPμCḡC-PsPrCḡ PIC-Pr PēC-P»CHPēPsC... PrPSC-PI PrPs PēC-P»CHPēPsC...

C, PëP¶PSC-PI. PµC¶PsC, C¶IPiPsPj PrP°PSPsPiPs PïPµC¶C-PsPrCí PSPµPsP±C...C-PrPSPs
C¶PµC, PµP»CHBPSPs C¶PïPsC¶C, PµC¶C-PiP°C, Pë P·P° C†PëPjPë PiP°C†C-C" PSC, P°PjPë.B

PŸC¿C—C†PëPr.

PJ PrPµC¶IPePëC... PIPëPiP°PrPeP°C... PsPrC¶P°P·Cí P¶ PïC-C¶P»C¶
P·P°C¶C, PsC¶CíPIP°PSPSC¶ C†Pë PiC¶Pë P·PjC-PSC- PSPµPNëC¶PsP»PµPiC, PëPeC-PI,
PIPeP»C¶C†P°C¶C†Pë P°C¶PëPiC-PiC¶P°P·PsP», PIC-PrP·PSP°C†P°P»P°C¶C¶
C¶CíC—C†PëPrP°P»CHBPSP° PiPsPIPµPrC-PSPeP°, C...P°C¶P°PeC, PµC¶PSP° PrP»C¶
PiC¶PëC...C-C†PSPëC... P·P°C...PIPsC¶C¶PIP°PSC¶, C, P° P·PjC-PSPë PSP°C¶C, C¶PsC¶. PµC¶Pë
P·P°C¶C, PsC¶CíPIP°PSPSC-B PSPµPNëC¶PsP»PµPiC, PëPeC-PI PiP°C†C-C" PSC, P°Pj P·
PIPeC¶PsPePëPj C¶PëP·PëPePsPj PIPëPSPëPePSPµPSPSC¶ C¶CíC—C†PëPrC-PI
PSPµPsP±C...C-PrPSPëPNë C¶PµC, PµP»CHBPSPëPNë PjPµPrPëC†PSPëPNë PSP°PiP»C¶Pr. P" P°PSC-
PrPsC¶P»C-PrP¶PµPSC¶ PiPsPeP°P·P°P»Pë PIC-PrC¶CíC, PSC-C¶C, CH
PiC-PrPIPeC%PµPSPsPiPs C¶PëP·PëPeCí PIPëPSPëPePSPµPSPSC¶ C¶CíC—C†PëPrC-PI PiC¶Pë
P·P°C¶C, PsC¶CíPIP°PSPSC- P°C¶PëPiC-PiC¶P°P·PsP»Cí PiPsC¶C-PIPSC¶PSPs P· C-PSC€PëPjPë
PSPµPNëC¶PsP»PµPiC, PëPeP°PjPë Cí PrPsC¶PsC¶P»PëC... PiP°C†C-C" PSC, C-PI P·
C€PëP·PsC, C¶PµPSC-C" C¶ P°P±Ps P±C-PiPsP»C¶C¶PSPëPjPë C¶PsP·P»P°PrP°PjPë.

PŸPµC¶C†PµPIPs-C¶C¿PrPëPSPSC- C¶PsP·P»P°PrPë.

P¶C¶PëPiC-PiC¶P°P·PsP» PSPµPsP±C...C-PrPSPs P·P°C¶C, PsC¶CíPICíPIP°C, Pë P·
PsP±PµC¶PµP¶PSC-C¶C, C¶ PiP°C†C-C" PSC, P°Pj C-P· C¶PµC¶C†PµPIPs-C¶CíPrPëPSPSPëPjPë
P·P°C...PIPsC¶C¶PIP°PSPSC¶PjPë (P· PSP°C¶PIPSC-C¶C, C¶ PI P°PSP°PjPSPµP·C-
PiPµC¶PµPSPµC¶PµPSPsPiPs C-PSC, P°C¶PeC, Cí PjC-PsPeP°C¶PrP° C†Pë C-C€PµPjC-C†PSPsC—
C...PIPsC¶PsP±Pë C¶PµC¶C†C¶ P°P±Ps C-P· C¶PµC¶C†PµPIPsC¶
PSPµPrPsC¶C, P°C, PSC-C¶C, C¶ C- PiPsC¶CíC€PµPSPSC¶PjPë PiC¶PsPIC-PrPSPsC¶C, C-),
C†PµC¶PµP±C¶PsPIP°C¶PeCíP»C¶C¶PSPëPjPë P·P°C...PIPsC¶C¶PIP°PSPSC¶PjPë C-
C¶C, P°PSP°PjPë, C%Ps PiC¶PëP·PiPsPrC¶C, CH PrPs P°C¶C, PµC¶C-P°P»CHBPSPsC—
PiC-PiPsC, PµPSP·C-C— (P·PSPµPIPsPrPSPµPSPSC¶, PiC-PiPsPIPsP»PµPjC-C¶ C-
P»C-PeCíPIP°PSPSC¶ P°PSC, PëPiC-PiPµC¶C, PµPSP·PëPIPSPëPjPë PiC¶PµPiP°C¶P°C, P°PjPë)
C†Pë P°C¶C, PµC¶C-P°P»CHBPSPsC— PiC-PiPµC¶C, PµPSP·C-C—, PIPeP»C¶C†P°C¶C†Pë
P·P°PiPsC¶C, C¶PµPSPSC¶ P°P±Ps P·P»PsC¶PeC-C¶PSCí PiC-PiPµC¶C, PµPSP·C-C¶. PµC¶Pë
P·P°C¶C, PsC¶CíPIP°PSPSC- PSPµPNëC¶PsP»PµPiC, PëPeC-PI PiPsPIC-PrPsPjP»C¶P»Pë PiC¶Ps
PIPePiP°PrPePë C, C¶PsPjP±PsPµPjP±PsP»C-C— PIPµPSPsP·PSPëC... C¶CíPrPëPS. PµPµC¶PµPr
P·P°C¶C, PsC¶CíPIP°PSPSC¶Pj C, P° PiC-Pr C†P°C¶ P·P°C¶C, PsC¶CíPIP°PSPSC¶
PSPµPNëC¶PsP»PµPiC, PëPeC-PI PSPµPsP±C...C-PrPSPs PIPëP·PSP°C†PëC, Pë PjPsP¶P»PëPIC-
C, P°PeC, PsC¶Pë PIPëPSPëPePSPµPSPSC¶B C, C¶PsPjP±PsPµPjP±PsP»C-C— PIPµPSPsP·PSPëC...
C¶CíPrPëPS C, P° PIP¶PëC, Pë PIC-PrPiPsPIC-PrPSPëC... P·P°PiPsP±C-P¶PSPëC...
P·P°C...PsPrC-PI.

PµPsC¶C¿C€PµPSPSC¶ PiC¶PsPIC-PrPSPsC¶C, C-.

PJ C...PsPrC- PrPsC¶P»C-PrP¶PµPSC¶ P°C¶PëPiC-PiC¶P°P·PsP»Cí PIC-PrP·PSP°C†P°P»PëC¶C¶
PIPePiP°PrPePë PiPsPrPsPIP¶PµPSPSC¶ C-PSC, PµC¶PIP°P»Cí QT PiPsC¶C-PIPSC¶PSPs P·
PiP»P°C†PµP±Ps. P¶C¶PëPiC-PiC¶P°P·PsP», C¶Pe C- C-PSC€C- PSPµPNëC¶PsP»PµPiC, PëPePë,
PSPµPsP±C...C-PrPSPs P·P°C¶C, PsC¶CíPICíPIP°C, Pë P· PsP±PµC¶PµP¶PSC-C¶C, C¶
PiP°C†C-C" PSC, P°Pj P· PSP°C¶PIPSC-C¶C, C¶ PI P°PSP°PjPSPµP·C- PiPsPrPsPIP¶PµPSPSC¶
C-PSC, PµC¶PIP°P»Cí QT.

PµC-P·PSC¶ PrPëC¶PeC-PSPµP·C-C¶.

P PëP·PëPe CĤPsP·PIPëC,PeCř PĭC-P·PSCĤPsC— PrPëCřPeC-PSPμP·C-C— P·CĤPsCřC,P°C” Cř
PjC-CĤCř P·P±C-P»CHC€PμPSPSCĬ C,CĤPëPIP°P»PsCřC,C- C,PμCĤP°PĭC-C—
PSPμPNëCĤPsP»PμPĭC,PëPeP°PjPë, C,PsPjCř P· PĭPsCĬPIPsCĤ CřPëPjPĭC,PsPjC-PI
PĭC-P·PSCĤPsC— PrPëCřPeC-PSPμP·C-C— PĭCĤPë P·P°CřC,PsCřCřPIP°PSPSC-
P°CĤPëPĭC-PĭCĤP°P·PsP»Cř CřP»C-Pr P·PjPμPSC€PëC,Pë PNëPsPiPs PrPsP·Cř P°P±Ps
PIC-PrPjC-PSPëC,Pë C,PμCĤP°PĭC-CĤ. PμC-CřP»CĬ PIC-PrPjC-PSPë C,PμCĤP°PĭC-C— C†C-
CřPëPjPĭC,PsPjPë PjPsP¶CřC,CH C,PëPjC†P°CřPsPIPs PĭPsCřPëP»PëC,PëCřCĬ P°P±Ps
PSP°PIC-C,CH P·BĤ™ CĬPIPëC,PëCřCĬ PĭC-CřP»CĬ PĭCĤPëPĭPëPSPμPSPSCĬ
P·P°CřC,PsCřCřPIP°PSPSCĬ.

P†PSC€C- PμPeCřC,CĤP°PĭC-CĤP°PjC-PrPSC- CřPëPjPĭC,PsPjPë.

PμCĤPë P·P°CřC,PsCřCřPIP°PSPSC- P°CĤPëPĭC-PĭCĤP°P·PsP»Cř Cř PrC-C,PμPNë
CřPĭPsCřC,PμCĤC-PĭP°P»PëCřCĬ P°PeP°C,PëP·C-CĬ C- PĭP°CĤPeC-PSCřPsPSC-P·Pj. PJ
CĤP°P·C- PĭPsCĬPIPë PsP·PSP°Pe C-PSC€PëC... PμPeCřC,CĤP°PĭC-CĤP°PjC-PrPSPëC...
CřPëPjPĭC,PsPjC-PI CřP»C-Pr CĤPsP·PĭP»CĬPSCřC,Pë PjPsP¶P»PëPIC-CřC,CH
P·PSPëP¶PμPSPSCĬ PrPsP·Pë C,P° PIPμCřC,Pë CĤPμC,PμP»CHPSPëPNë
PeP»C-PSC-C†PSPëPNë PjPsPSC-C,PsCĤPëPSPĭ CřC,P°PSCř PĭP°C†C-C”PSC,P°.

P—P»PsCĬPeC-CřPSPëPNë PSPμPNëCĤPsP»PμPĭC,PëC†PSPëPNë CřPëPSPrCĤPsPj (P—PćPŸ).

PμCĤPë P»C-PeCřPIP°PSPSC- PSPμPNëCĤPsP»PμPĭC,PëPeP°PjPë, Cř C,PsPjCř C†PëCřP»C-
P°CĤPëPĭC-PĭCĤP°P·PsP»PsPj, PsPĭPëCřP°PSPëPNë P·P°PĭCĤPsP·P»PëPIPëPNë PrP»CĬ P¶PëC,C,CĬ
CřPëPjPĭC,PsPjPsPePsPjPĭP»PμPeCř, PIC-PrPsPjPëPNë PĭC-Pr PSP°P·PIPsCĤ
P·P»PsCĬPeC-CřPSPëPNë PSPμPNëCĤPsP»PμPĭC,PëC†PSPëPNë CřPëPSPrCĤPsPj. PĭPμPNë
CřPëPSPrCĤPsPj PĭCĤPsCĬPIP»CĬC”C,CHCřCĬ PĭC-PĭPμCĤPĭC-CĤPμPeCřC-C”CĤ,
PjBĤ™ CĬP·PsPIPsCĤ CĤPëPĭC-PrPSC-CřC,CĤ, PĭPsCĤCřC€PμPSPSCĬPjPë PĭCřPëC...C-PePë C-
PSPμCřC,P°P±C-P»CHPSC-CřC,CĤ PIPμPiPμC,P°C,PëPIPSPsC— PSPμCĤPIPsPIPsC—
CřPëCřC,PμPjPë (PSPμCĤPμPiCřP»CĬCĤPSPëPNë PĭCřP»CHCř C,P°
P°CĤC,PμCĤC-P°P»CHPSPëPNë C,PëCřPe, C,P°C...C-PeP°CĤPrC-CĬ, PĭC-C,P»PëPIC-CřC,CH
C,P° P°CĤPëC,PjC-C— CřPμCĤC†CĬ). PĤCĤC-Pj C,PsPiPs, C-PSPsPrC- PIPëPSPëPeP°CĤC,CH
P·P±C-P»CHC€PμPSPSCĬ P°PeC,PëPIPSPsCřC,C- PeCĤPμP°C,PëPSC,,PsCřC,,PsPeC-PSP°P·Pë,
PjC-PsPiP»PsP±C-PSCřCĤC-CĬ (CĤP°P±PrPsPjC-PsP»C-P·) C- PĭPsCřC,CĤP° PSPëCĤPePsPIP°
PSPμPrPsCřC,P°C,PSC-CřC,CH. PJ CĤP°P·C- PIPëPSPëPePSPμPSPSCĬ CřPëPjPĭC,PsPjC-PI
P—PćPŸ P°P±Ps PSPμP·BĤ™ CĬCřPsPIP°PSPsC— PĭP°CĤCĬC†PePë PICřC-
PSPμPNëCĤPsP»PμPĭC,PëPePë, Cř C,PsPjCř C†PëCřP»C- P°CĤPëPĭC-PĭCĤP°P·PsP», CřP»C-Pr
PIC-PrPjC-PSPëC,Pë.

PŸCăPrPsPjPë.

PJ PeP»C-PSC-C†PSPëC... PrPsCřP»C-PrP¶PμPSPSCĬC... P°CĤPëPĭC-PĭCĤP°P·PsP»Cř
PSPμC†P°CřC,Ps PĭPsPIC-PrPsPjP»CĬP»Pë PĭCĤPs PIPëPĭP°PrPePë CřCřPrPsPj. PŸP°PePëPj
C†PëPSPsPj, P°CĤPëPĭC-PĭCĤP°P·PsP» CřP»C-Pr P·P°CřC,PsCřPsPICřPIP°C,Pë P·
PsP±PμCĤPμP¶PSC-CřC,CĤ PĭP°C†C-C”PSC,P°Pj P· PSP°CĬPIPS-CřC,CĤ CřCřPrPsPj PI
P°PSP°PjPSPμP·C- P°P±Ps PĭCĤPë CřC,P°PSP°C..., PĭPsPiBĤ™ CĬP·P°PSPëC... P·
PIPëPSPëPePSPμPSPSCĬPj CřCřPrPsPj.

PμP°C†C-C”PSC,Pë P»C-C,PSCĤPsPiPs PIC-PeCř C-P· PĭCřPëC...PsP·P°PjPë PĭCĤPë
PrPμPjPμPSC†C-C—.

РμC-PrPIPëC%oPμPSPSCЦ CḡPëP·PëPeCž P»PμC,P°P»CHPSPsPiPs PSP°CḡP»C-PrPeCž.

PJ PeP»C-PSC-C#PSPëC... PrPsCḡP»C-PrP¶PμPSPSCЦC... P°CḡPëPïC-PïCḡP°P·PsP»Cḡ Cḡ PïP°C†C-C" PSC,C-PI P»C-C,PSCḡPsPiPs PIC-PeCḡ P· C...PIPsCḡPsP±PsCḡ PḡP»CHC†PiPμPNëPjPμCḡP° (CḡPμCḡPμPrPSC-PNë PIC-Pe 82 CḡPsPePë) PIC-PrP·PSP°C†P°PICḡCЦ PïC-PrPIPëC%oPμPSPëPNë CḡPëP·PëPe P»PμC,P°P»CHPSPsPiPs PSP°CḡP»C-PrPeCḡ PiPsCḡC-PIPSCЦPSPs P· PïP»P°C†PμP±Ps. P C-PIPμPSCḡ P»PμC,P°P»CHPSPsCḡC,C- CḡC,P°PSPsPIPëPI PïCḡPë PïCḡPëPNëPsPjC- P°CḡPëPïC-PïCḡP°P·PsP»Cḡ 3,5 % PiPsCḡC-PIPSCЦPSPs P· 1,7 % PïCḡPë PïCḡPëPNëPsPjC- PïP»P°C†PμP±Ps. PḡPsC†P° P±CḡP»Pë CḡC-P·PSC- PïCḡPëC†PëPSPë P»PμC,P°P»CHPSPsPiPs PSP°CḡP»C-PrPeCḡ: P°P±Ps CḡPμCḡC†PμPIPs-CḡCḡPrPëPSPSC- P·P°C...PIPsCḡCḡPïP°PSPSCЦ (PSP°PïCḡPëPeP»P°Pr CḡPμCḡC†PμPIP° PSPμPrPsCḡC,P°C,PSC-CḡC,CH, CḡP°PïC,PsPIP° CḡPμCḡC†PμPIP° CḡPjPμCḡC,CH), P°P±Ps C-PSC,,PμPeC†C-C— (PSP°PïCḡPëPeP»P°Pr PïPSPμPIPjPsPSC-CЦ).

PḡPμCḡPμP±CḡPsPIP°CḡPeCžP»CЦCḡPSC- PïPsP±C-C#PSC- CḡPμP°PeC†C-C—.

PμPsPIC-PrPsPjP»CЦP»Pë PïCḡPs C†PμCḡPμP±CḡPsPIP°CḡPeCḡP»CЦCḡPSC- PïPsP±C-C#PSC- CḡPμP°PeC†C-C— (C,P°PeC- CЦPe C-PSCḡCḡP»CHC,, C,CḡP°PSP·PëC,PsCḡPSC- C-C€PμPjC-C#PSC- P°C,P°PePë),B PIPeP»CHC†P°CHC†PëB P»PμC,P°P»CHPSC-B PIPëPïP°PrPePëB (CḡPμCḡPμPrPSC-PNëB PIC-Pe 84 CḡPsPePë, PIC-Pr 78 PrPs 88 CḡPsPeC-PI). P—P°PiP°P»PsPj PI 1,3 % PïP°C†C-C" PSC,C-PI, CЦPeC- PsC,CḡPëPjCḡPïP°P»Pë P°CḡPëPïC-PïCḡP°P·PsP», PiPsPIC-PrPsPjP»CЦP»PsCḡCЦ PïCḡPs C†PμCḡPμP±CḡPsPIP°CḡPeCḡP»CЦCḡPSC- PïPsP±C-C#PSC-B CḡPμP°PeC†C-C— PïPsCḡC-PIPSCЦPSPs P· 0,6 % PïP°C†C-C" PSC,C-PI, CЦPeC- PsC,CḡPëPjCḡPïP°P»Pë PïP»P°C†PμP±Ps.

PḡCЦ PIC-PrPjC-PSPSC-CḡC,CH PSPμ C" CḡC,P°C,PëCḡC,PëC†PSPs P·PSP°C†CḡC%oPsCḡ. PḡCḡC-Pj C,PsPiPs, Cḡ C...PsPrC- PrPsCḡP»C-PrP¶PμPSCḡ C-P· P·P°CḡC,PsCḡCḡPïP°PSPSCЦPj C,,C-PeCḡPsPIP°PSPsC— PrPsP·Pë PIC-PrP·PSP°C†P°PICḡCЦ P·PIBḡ™ CЦP·PsPe P· PïCḡPëPNëPsPjPsPj P°CḡPëPïC-PïCḡP°P·PsP»Cḡ C,P° PIPëPSPëPePSPμPSPSCЦPj C†PμCḡPμP±CḡPsPIP°CḡPeCḡP»CЦCḡPSPëC... PïPsP±C-C#PSPëC... CḡPμP°PeC†C-PNë.

PḡCḡPëPïC-PïCḡP°P·PsP» PSPμ PïPsPeP°P·P°PSPëPNë PrP»CЦ P»C-PeCḡPIP°PSPSCЦ PïCḡPëC...PsP·C-PI PïCḡPë PrPμPjPμPSC†C-C—.

P"C-PïPμCḡPiP»C-PePμPjC-CЦ C- C†CžPeCḡPsPIPëPNë PrC-P°P±PμC,.

P"C-PïPμCḡPiP»C-PePμPjC-CЦ, Cḡ PrPμCЦPePëC... PIPëPïP°PrPeP°C... PIPëCḡP°P¶PμPSP° C- PïPsPIBḡ™ CЦP·P°PSP° C-P· P·P°CḡC,PsCḡCḡPïP°PSPSCЦPj PePμC,PsP°C†PëPrPsP·Cḡ, C%oPs PjPsP¶Pμ PïCḡPëP·PIPμCḡC,Pë PrPs PiC-PïPμCḡPsCḡPjPsP»CЦCḡPSPsC— PePsPjPë C- PSP°PIC-C,CH PrPs P»PμC,P°P»CHPSPsPiPs PSP°CḡP»C-PrPeCḡ, P±CḡP»P° PIC-PrP·PSP°C†PμPSP° Cḡ PïP°C†C-C" PSC,C-PI, CЦPeC- PïCḡPëPNëPjP°P»Pë P°C,PëPïPsPIC- PSPμPNëCḡPsP»PμPïC,PëPePë, PIPeP»CHC†P°CHC†Pë P°CḡPëPïC-PïCḡP°P·PsP». PḡPsC†P° P·PIBḡ™ CЦP·PsPe PjC-P¶ PïCḡPëPNëPsPjPsPj P°C,PëPïPsPIPëC... PSPμPNëCḡPsP»PμPïC,PëPeC-PI C,P° PïPsCḡCḡC€PμPSPSCЦPjPë PiC-PïPμCḡPiP»C-PePμPjC-C#PSPsPiPs C,PëPïCḡ P·P°P»PëC€P°C,CḡCḡCЦ PSPμP·Bḡ™ CЦCḡPḡPIP°PSPëPj, C...PIPsCḡPëPj, Cḡ CЦPePëC... PIPëCЦPIP»PμPSPëPNë C†CḡPeCḡPsPIPëPNë PrC-P°P±PμC,, CḡP»C-Pr CḡPμPiCḡP»CЦCḡPSPs PIPëP·PSP°C†P°C,Pë CḡC-PIPμPSCḡ PiP»CHPePsP·Pë Cḡ PeCḡPsPIC- PïCḡPë PïCḡPëPNëPsPjC- P°C,PëPïPsPIPëC... PSPμPNëCḡPsP»PμPïC,PëPeC-PI. PμP°C†C-C" PSC,P°Pj P· C,,P°PeC,PsCḡP°PjPë CḡPëP·PëPeCḡ PIPëPSPëPePSPμPSPSCЦ C†CḡPeCḡPsPIPsPiPs PrC-P°P±PμC,Cḡ (PsP¶PëCḡC-PSPSCЦ, PSP°CЦPIPSC-CḡC,CH C†CḡPeCḡPsPIPsPiPs PrC-P°P±PμC,Cḡ PI

$P_{\mu}C_{\eta}P_{\bar{e}} \cdot P^{\circ}C\acute{I}C, PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC - PSP_{\mu}PN_{\bar{e}}C_{\eta}PsP \gg P_{\mu}P\acute{I}C, P\bar{e}PeC - PI, PIPeP \gg C\bar{H}C\ddagger P^{\circ}C\bar{H}C\ddagger P\bar{e}$
 $P^{\circ}C_{\eta}P\bar{e}P\acute{I}C - P\acute{I}C_{\eta}P^{\circ} \cdot PsP \gg, PjPsP\P \gg P\bar{e}PIC - P\acute{I}PsC_{\eta}C\acute{r}C\epsilon P_{\mu}PSPSC \sqcup PjPsC, PsC_{\eta}P\bar{e}PeP\bar{e}$
 $C\acute{I}C, C_{\eta}P^{\circ}PIP_sC \dots PsPrC\acute{r} C, P^{\circ} P^{\circ}C\acute{I}P\acute{I}C - C_{\eta}P^{\circ}C\ddagger C - C\sqcup. P_{\bar{h}}C_{\eta}P\bar{e}P\acute{I}C - P\acute{I}C_{\eta}P^{\circ} \cdot PsP \gg, C\sqcup Pe C -$
 $C - PSC\epsilon C - PSP_{\mu}PN_{\bar{e}}C_{\eta}PsP \gg P_{\mu}P\acute{I}C, P\bar{e}PeP\bar{e}, PSP_{\mu}PsP \pm C \dots C - PrPSPs P \cdot P^{\circ}C\acute{I}C, PsC\acute{I}PsPIC\acute{r}PIP^{\circ}C, P\bar{e} P \cdot$
 $PsP \pm P_{\mu}C_{\eta}P_{\mu}\P PSC - C\acute{I}C, C\bar{H} P\acute{I}P^{\circ}C\ddagger C - C^{\circ}PSC, P^{\circ}Pj P \cdot P\acute{I}C - PrPIP\bar{e}C\%_{\circ}P_{\mu}PSP\bar{e}Pj C_{\eta}P\bar{e}P \cdot P\bar{e}PePsPj$
 $P^{\circ}C\acute{I}P\acute{I}C - C_{\eta}P^{\circ}C\ddagger C - PN_{\bar{e}}PSP_sC - P\acute{I}PSP_{\mu}PIP_iPsPSC - C -.$

PμP°C,PsP»PsPiC-C‡PSP° C-PiCḡPsPjP°PSC-Cḷ C,P° C-PSC€C- PīPsCḡCáC€PμPSPSCḷ PePsPSC,CḡPsP»Cḡ C-PjPīCáP»CHCḡPSPsC— PīPsPIPμPrC-PSPePë.

PJ PīP°C†C-C''PSC,C-PI, CḷPePëPj PīCḡPëP·PSP°C‡P°P»Pë P°CḡPëPīC-PīCḡP°P·PsP», P±CḡP»Pë P·P°C,,C-PeCḡPsPIP°PSC- PIPëPīP°PrPePë PīP°C,PsP»PsPiC-C‡PSPsC— CḡC...PëP»CHPSPsCḡC,C- PrPs P°P·P°CḡC,PSPëC... C-PiPsCḡ C,P° PSPμP·PrP°C,PSC-CḡC,CH PePsPSC,CḡPsP»CḡPIP°C,Pë C†Cḡ CḡC...PëP»CHPSC-CḡC,CH. PŷP°PePsPḡ PīPsPIC-PrPsPjP»CḷP»Pë PīCḡPs PiC-PīPμCḡCḡPμPeCḡCḡP°P»CHPSC-CḡC,CH, PSPμPīPμCḡPμP±PsCḡPSPëPḡ PīPsC,CḷPi PrPs PīPsPeCḡPīPsPe, PīPμCḡPμC—PrP°PSPSCḷ P°P±Ps PSPμPePsPSC,CḡPsP»CHPsPIP°PSPëPḡ PīPsC,CḷPi PrPs PIPḡPëPIP°PSPSCḷ C—PḡC- Pḡ C-PSC€C- CḡPsP·P»P°PrPë C-PjPīCḡP»CHCḡPëPIPSsC— C,P° PePsPjPīCḡP»CHCḡPëPIPSsC— PīPsPIPμPrC-PSPePë. P°P°PḡP»PëPIPs, C%PsP± PīP°C†C-C''PSC,Pë C,P° PsCḡPsP±Pë, CḷPeC- P·P° PSPëPjPë PrPsPiP»CḷPrP°CḡC,CH, PīPsPIC-PrPsPjP»CḷP»Pë P»C-PeP°CḡCḷ PīCḡPs CḡPsP·PIPëC,PsPe PIPëC%PμP·P°P·PSP°C‡PμPSPëC... CḡPsP·P»P°PrC-PI PīC-Pr C‡P°Cḡ P»C-PeCḡPIP°PSPSCḷ P°CḡPëPīC-PīCḡP°P·PsP»PsPj. PŷPëPjPīC,PsPjPë PīPsCḡCḡC€PμPSPSCḷ C-PjPīCḡP»CHCḡPSPsPiPs PePsPSC,CḡPsP»Cḡ PjPsPḡCḡC,CH P±CḡC,Pë PīPsPIbḡ™ CḷP·P°PSC- P· PsCḡPSPsPIPSpëPj CḡPsP·P»P°PrPsPj, PsPrPSP°Pe C-PSPsPrC- PīPsPIC-PrPsPjP»CḷP»Pë PīCḡPs P·PSPëPePSPμPSPSCḷ PīP°C,PsP»PsPiC-C‡PSPëC... PīPsC,CḷPiC-PI PīC-CḡP»Cḷ P·PjPμPSC€PμPSPSCḷ PrPsP·Pë PīCḡPμPīP°CḡP°C,Cḡ P°P±Ps PīC-CḡP»Cḷ PīCḡPëPīPëPSPμPSPSCḷ P»C-PeCḡPIP°PSPSCḷ. P PsP·P»P°PrPë C-PjPīCḡP»CHCḡPSPsPiPs PePsPSC,CḡPsP»Cḡ PjPsPḡCḡC,CH P·P°PIPrP°C,Pë C€PePsPrPë PīP°C†C-C''PSC,Cḡ C,P° C-PSC€PëPj P»CḡPrCḷPj, CḷPeC%Ps PIPsPSPë PSPμ PIPëCḷPIP»PμPSC-. PJ CḡP°P·C- CḡPsP·PIPëC,PeCḡ C,P°PePëC... CḡPsP·P»P°PrC-PI PīC-Pr C‡P°Cḡ PīCḡPëPḡPsPjCḡ P°CḡPëPīC-PīCḡP°P·PsP»Cḡ PSPμPsP±C...C-PrPSPs CḡPsP·PiP»CḷPSCḡC,Pë PīPëC,P°PSPSCḷ PīCḡPs P·PjPμPSC€PμPSPSCḷ PrPsP·Pë P°P±Ps PīCḡPëPīPëPSPμPSPSCḷ P»C-PeCḡPIP°PSPSCḷ (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C‡PSC- CḡPμP°PeC†C-C—B»).

PμP°C†C-C''PSC,Pë P· CḡCáPīCáC,PSC-Pj CḡPëPSPPrCḡPsPjPsPj PrPμC,,C-C†PëC,Cá CáPIP°PiPë C,P° PīC-PīPμCḡP°PeC,PëPIPSsCḡC,C-.

PḡPμP·PIP°PḡP°CḡC‡Pë PSP° PIPëCḡPsPeCḡ C‡P°CḡC,PsC,Cḡ PSP°CḷPIPSPsCḡC,C- CḡCḡPīCḡC,PSCHPsPiPs CḡPëPSPPrCḡPsPjCḡ PrPμC,,C-C†PëC,Cḡ CḡPIP°PiPë C- PīC-PīPμCḡP°PeC,PëPIPSsCḡC,C- PīCḡPë P±C-PīPsP»CḷCḡPSPëC... CḡPsP·P»P°PrP°C..., C-CḡPSCḡCḡC,CH PsP±PjPμPḡPμPSC- PrP°PSC- P· P±PμP·PīPμPePë PsPrPSPsC‡P°CḡPSPsPiPs P·P°CḡC,PsCḡCḡPIP°PSPSCḷ P°CḡPëPīC-PīCḡP°P·PsP»Cḡ C,P° CḡC,PëPjCḡP»CḷC,PsCḡC-PI, C,PsPjCḡ CḡP»C-Pr P· PsP±PμCḡPμPḡPSC-CḡC,Cḡ P·P°CḡC,PsCḡPsPICḡPIP°C,Pë PīCḡPμPīP°CḡP°C, PḡP±C-P·PsP».B

PμP°PrC-PSPSCḷ.

PḡCḡPëPīC-PīCḡP°P·PsP» PjPsPḡPμ CḡPīCḡPëC‡PëPSCḷC,Pë CḡPsPSP»PëPIC-CḡC,CH, PsCḡC,PsCḡC,P°C,PëC‡PSCḡ PīC-PīPsC,PμPSP·C-Cḡ, CḡCḡC...PsPICḡ C,P° CḡPμPSCḡPsCḡPSCḡ PSPμCḡC,P°P±C-P»CHPSC-CḡC,CH, C%Ps PjPsPḡPμ PīCḡPëP·PIPμCḡC,Pë PrPs PīP°PrC-PSPSCḷ. PŷP»C-Pr PrPsC,CḡPëPjCḡPIP°C,PëCḡCḷ PsP±PμCḡPμPḡPSPsCḡC,C- PīCḡPë P»C-PeCḡPIP°PSPSC- PīP°C†C-C''PSC,C-PI P· PīC-PrPIPëC%PμPSPëPj CḡPëP·PëPePsPj C,P° PīPsC‡PëPSP°C,Pë P»C-PeCḡPIP°PSPSCḷ P· PSPëPḡC‡PëC... PīPsC‡P°C,PePsPIPëC... PrPsP· (PSP°PīCḡPëPeP»P°Pr, PrP»Cḷ PīP°C†C-C''PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCḡ P°P±Ps PsCḡP»P°P±P»PμPSPëC... PīP°C†C-C''PSC,C-PI; PrPëPI. CḡPsP·PrC-P» B«PŷPīPsCḡC-P± P·P°CḡC,PsCḡCḡPIP°PSPSCḷ C,P° PrPsP·PëB»).

$P-P^{\circ}C\dot{I}C,PsC\dot{I}C\acute{z}PIP^{\circ}PSPSC\dot{I} C\acute{z} PiP_{\mu}C\dot{H}C-PsPr PIP^{\circ}PiC-C,PSPsC\dot{I}C,C- P^{\circ}P\pm Ps$
 $PiPsPrC\acute{z}PIP^{\circ}PSPSC\dot{I} PiC\dot{H}C\acute{z}PrPrC\dot{H}.$

$P_{\dot{H}}PrP_{\mu}PePIP^{\circ}C,PSP\ddot{e}C... C- PrPsP\pm C\dot{H}P_{\mu} PePsPSC,C\dot{H}PsP\gg CH\dot{H}PsPIP^{\circ}PSP\ddot{e}C...$
 $PrPsC\dot{I}P\gg C-PrP\Pi P_{\mu}PSC\dot{H} C\%_{\circ}PsPrPs P\cdot P^{\circ}C\dot{I}C,PsC\dot{I}C\acute{r}PIP^{\circ}PSPSC\dot{I} P^{\circ}C\dot{H}P\ddot{e}PiC-PiC\dot{H}P^{\circ}P\cdot PsP\gg C\acute{r}$
 $PIP^{\circ}PiC-C,PSP\ddot{e}Pj PSP_{\mu} PiC\dot{H}PsPIPsPrP\ddot{e}P\gg P\ddot{e}. P_{\mu}PsPIC-PrPsPjP\gg C\dot{I}P\gg PsC\dot{I}C\dot{I} PiC\dot{H}Ps$
 $PiC\dot{H}PsPrP\Pi P_{\mu}PSC- P^{\circ}PSPsPjP^{\circ}P\gg C-C-, PiC\dot{H}PsC,P_{\mu} PiC\dot{H}P\ddot{e}C\ddagger P\ddot{e}PSPSPs-$
 $PSP^{\circ}C\dot{I}P\gg C-PrPePsPIP\ddot{e}PN_{\circ} P\cdot Pi\dot{H}\dot{H}^{\text{TM}} C\dot{I}P\cdot PsPe PSP_{\mu} PsC\dot{I}C-PSC\dot{H}PIP^{\circ}PiC\dot{I}C\dot{I}. P\acute{K}P^{\circ}C\dot{I}PIPSC-$
 $PrP^{\circ}PSC- PrPsC\dot{I}P\gg C-PrP\Pi P_{\mu}PSC\dot{H} PSP^{\circ} C,PIP^{\circ}C\dot{H}P\ddot{e}PSP^{\circ}C... PSP_{\mu} PrP^{\circ}C\dot{H}C,CH P\cdot PjPsPiP\ddot{e}$
 $PIP\ddot{e}PeP\gg C\dot{H}C\ddagger P\ddot{e}C,P\ddot{e} PjPsP\Pi P\gg P\ddot{e}PIC-C\dot{I}C,CH P_{\mu}PjP\pm C\dot{H}C-PsC,,P_{\mu}C,PsC,PsPeC\dot{I}P\ddot{e}C\ddagger PSPsC\dot{I}C,C-.$
 $P_{\mu}P^{\circ}C\dot{I}C-C^{\text{P}}PSC,PeP^{\circ}Pj, C\dot{I}PeC- P\cdot P^{\circ}C\dot{I}C,PsC\dot{I}PsPIC\acute{r}C\dot{H}C,CH P^{\circ}C\dot{H}P\ddot{e}PiC-PiC\dot{H}P^{\circ}P\cdot PsP\gg,$
 $C\dot{I}P\gg C-Pr PiPsC\dot{H}P^{\circ}PrP\ddot{e}C,P\ddot{e}C\dot{I}C\dot{I} P\cdot P\gg C-PeP^{\circ}C\dot{H}P_{\mu}Pj C\acute{r} C\dot{H}P^{\circ}P\cdot C- PSP^{\circ}C\dot{I}C,P^{\circ}PSPSC\dot{I}$
 $PIP^{\circ}PiC-C,PSPsC\dot{I}C,C- P^{\circ}P\pm Ps PiP\gg P^{\circ}PSC\acute{r}PIP^{\circ}PSPSC\dot{I} PIP^{\circ}PiC-C,PSPsC\dot{I}C,C-. P\dot{S}P_{\mu}C\dot{H}P_{\mu}P\cdot$
 $PSP_{\mu}PrPsC\dot{I}C,P^{\circ}C,PSC-C\dot{I}C,CH PrP^{\circ}PSP\ddot{e}C... P\cdot P\pm P_{\mu}P\cdot PiP_{\mu}PeP\ddot{e} C\acute{r} PiP_{\mu}C\dot{H}C-PsPr$
 $PIP^{\circ}PiC-C,PSPsC\dot{I}C,C- PiC\dot{H}P_{\mu}PiP^{\circ}C\dot{H}P^{\circ}C, PjPsP\Pi PSP^{\circ} PiC\dot{H}P\ddot{e}P\cdot PSP^{\circ}C\ddagger P^{\circ}C,P\ddot{e} C,C-P\gg CH\dot{H}PeP\ddot{e}$
 $C,PsPrC-, PePsP\gg P\ddot{e} PsC\ddagger C-PeC\acute{r}PIP^{\circ}PSP^{\circ} PePsC\dot{H}P\ddot{e}C\dot{I}C,CH PrP\gg C\dot{I} P\Pi C-PSPeP\ddot{e}$
 $PiP_{\mu}C\dot{H}P_{\mu}PIP\ddot{e}C\%_{\circ}C\acute{r}C^{\text{P}} PiPsC,P_{\mu}PSC\dot{I}C-PN_{\circ}PSP\ddot{e}PN_{\circ} C\dot{H}P\ddot{e}P\cdot P\ddot{e}Pe PrP\gg C\dot{I} PiP\gg PsPrP^{\circ}. P_{\mu}C\dot{H}P\ddot{e}$
 $PiC\dot{H}P\ddot{e}PN_{\circ}PsPjC- PSP_{\mu}PN_{\circ}C\dot{H}PsP\gg P_{\mu}PiC,P\ddot{e}PeC-Pi, PIPeP\gg C\dot{H}C\ddagger P^{\circ}C\dot{H}C\ddagger P\ddot{e}$
 $P^{\circ}C\dot{H}P\ddot{e}PiC-PiC\dot{H}P^{\circ}P\cdot PsP\gg, PiC\dot{H}PsC,C\dot{I}PiPsPj P\ddagger P\ddagger P\ddagger C,C\dot{H}P\ddot{e}PjP_{\mu}C\dot{I}C,C\dot{H}C\acute{r}$
 $PIP^{\circ}PiC-C,PSPsC\dot{I}C,C- PjPsP\Pi P\gg P\ddot{e}PIP\ddot{e}PN_{\circ} C\dot{H}P\ddot{e}P\cdot P\ddot{e}Pe PIP\ddot{e}PSP\ddot{e}PePSP_{\mu}PSPSC\dot{I}$
 $PiPsP\pm C-C\ddagger PSP\ddot{e}C... C\dot{H}P_{\mu}P^{\circ}PeC\dot{I}C-PN_{\circ} C\acute{r} PSPsPIPsPSP^{\circ}C\dot{H}PsPrP\Pi P_{\mu}PSP\ddot{e}C...,$
 $PIPeP\gg C\dot{H}C\ddagger P^{\circ}C\dot{H}C\ddagger P\ddot{e} P_{\mu}PeC\dot{I}C,C\dot{H}P^{\circ}PiC-C\dot{H}P^{\circ}PjC-PrPSC- C\dot{I}P\ddot{e}PjPiC,PsPjP\ddot{e} C,P^{\circ}/P^{\circ}P\pm Ps$
 $C\dot{I}P\ddot{e}PjPiC,PsPjP\ddot{e} PIC-PrPjC-PSP\ddot{e} C\dot{H}C-P\cdot PSPsC- C,C\dot{I}P\Pi PePsC\dot{I}C,C- C,P^{\circ}$
 $C,C\dot{H}P\ddot{e}PIP^{\circ}P\gg PsC\dot{I}C,C-. P_{\mu}PsPIC-PrPsPjP\gg C\dot{I}P\gg P\ddot{e} PiC\dot{H}Ps P^{\circ}P\Pi P\ddot{e}C,P^{\circ}C\dot{I}C-C\dot{H},$
 $P^{\circ}C\dot{H}C,P_{\mu}C\dot{H}C-P^{\circ}P\gg CH\dot{H}PSC\acute{r} PiC-PiP_{\mu}C\dot{H}C,P_{\mu}PSP\cdot C-C\dot{H} P^{\circ}P\pm Ps PiC-PiPsC,P_{\mu}PSP\cdot C-C\dot{H},$
 $C,C\dot{H}P_{\mu}PjPsC\dot{H}, C\dot{I}PsPSP\gg P\ddot{e}PIC-C\dot{I}C,CH, C\dot{H}P_{\mu}C\dot{I}PiC-C\dot{H}P^{\circ}C,PsC\dot{H}PSP\ddot{e}PN_{\circ} PrP\ddot{e}C\dot{I}C,C\dot{H}P_{\mu}C\dot{I}$
 $C\ddagger P\ddot{e} C\dot{H}PsP\cdot P\gg P^{\circ}PrP\ddot{e} PiC\dot{H}P\ddot{e} PiPsPrC\acute{r}PIP^{\circ}PSPSC- PiC\dot{H}C\acute{r}PrPrC\dot{H}. P\ddot{y}PsPjC\acute{r} P\cdot P^{\circ}$
 $PSPsPIPsPSP^{\circ}C\dot{H}PsPrP\Pi P_{\mu}PSP\ddot{e}PjP\ddot{e} PSP_{\mu}PsP\pm C...C-PrPSPs C\dot{H}P_{\mu}C,P_{\mu}P\gg CH\dot{H}PSPs$
 $C\dot{I}PiPsC\dot{I}C,P_{\mu}C\dot{H}C-PiP^{\circ}C,P\ddot{e}.$

$P^{\text{P}}PsPrC\acute{z}PIP^{\circ}PSPSC\dot{I} PiC\dot{H}C\acute{z}PrPrC\dot{H}.$

$P_{\dot{H}}C\dot{H}P\ddot{e}PiC-PiC\dot{H}P^{\circ}P\cdot PsP\gg PiC\dot{H}PsPSP\ddot{e}PeP^{\circ}C^{\text{P}} C\acute{r} PiC\dot{H}C\acute{r}PrPSP_{\mu} PjPsP\gg PsPePs.$
 $P\acute{K}P_{\mu}PsP\pm C...C-PrPSPs PiC\dot{H}P\ddot{e}PN_{\circ}PSC\dot{I}C,P\ddot{e} C\dot{H}C-C\epsilon P_{\mu}PSPSC\dot{I} C\%_{\circ}PsPrPs$
 $PiC\dot{H}P\ddot{e}PiP\ddot{e}PSP_{\mu}PSPSC\dot{I} PiPsPrC\acute{r}PIP^{\circ}PSPSC\dot{I} PiC\dot{H}C\acute{r}PrPrC\dot{H} P^{\circ}P\pm Ps$
 $PiC\dot{H}P\ddot{e}PiP\ddot{e}PSP_{\mu}PSPSC\dot{I}/C\acute{r}C,C\dot{H}P\ddot{e}PjP^{\circ}PSPSC\dot{I} PIC-Pr C,P_{\mu}C\dot{H}P^{\circ}PiC-C-$
 $P^{\circ}C\dot{H}P\ddot{e}PiC-PiC\dot{H}P^{\circ}P\cdot PsP\gg PsPj P\cdot C\acute{r}C\dot{H}P^{\circ}C...C\acute{r}PIP^{\circ}PSPSC\dot{I}Pj PePsC\dot{H}P\ddot{e}C\dot{I}C,C- PiC\dot{H}C\acute{r}PrPSPsPiPs$
 $PiPsPrC\acute{r}PIP^{\circ}PSPSC\dot{I} PrP\gg C\dot{I} PrP\ddot{e}C,P\ddot{e}PSP\ddot{e} C- PiP_{\mu}C\dot{H}P_{\mu}PIP^{\circ}PiP\ddot{e} C,P_{\mu}C\dot{H}P^{\circ}PiC-C- PrP\gg C\dot{I}$
 $P\Pi C-PSPeP\ddot{e}.$

$P\propto P_{\mu}C\dot{H}C,P\ddot{e}P\gg CH\dot{H}PSC-C\dot{I}C,CH.$

$P^{\text{C}}-PrPiPsPIC-PrPSPs PrPs PrP^{\circ}PSP\ddot{e}C... PrPsC\dot{I}P\gg C-PrP\Pi P_{\mu}PSPSC\dot{I}$
 $C\dot{H}P_{\mu}PiC\dot{H}PsPrC\acute{r}PeC,P\ddot{e}PIPSPsC- C,PsPeC\dot{I}P\ddot{e}C\ddagger PSPsC\dot{I}C,C- P^{\circ}C\dot{H}P\ddot{e}PiC-PiC\dot{H}P^{\circ}P\cdot PsP\gg PSP_{\mu}$
 $PIPiP\gg P\ddot{e}PIP^{\circ}C^{\text{P}} PSP^{\circ} C,,P_{\mu}C\dot{H}C,P\ddot{e}P\gg CH\dot{H}PSC-C\dot{I}C,CH.$

$P-PrP^{\circ}C,PSC-C\dot{I}C,CH PIPiP\gg P\ddot{e}PIP^{\circ}C,P\ddot{e} PSP^{\circ} C\epsilon PIP\ddot{e}PrPeC-C\dot{I}C,CH C\dot{H}P_{\mu}P^{\circ}PeC\dot{I}C-C-$
 $PiC\dot{H}P\ddot{e} PeP_{\mu}C\dot{H}C\acute{z}PIP^{\circ}PSPSC- P^{\circ}PIC,PsC,C\dot{H}P^{\circ}PSC\dot{I}PiPsC\dot{H}C,PsPj P^{\circ}P\pm Ps C-PSC\epsilon P\ddot{e}PjP\ddot{e}$
 $PjP_{\mu}C...P^{\circ}PSC-P\cdot PjP^{\circ}PjP\ddot{e}.$

$$\text{P}_{11}\text{P}^{\circ}\text{C}\ddagger\text{C}-\text{C}''\text{PSC},\text{P}^{\circ}\text{Pj P} \cdot \text{P}\ddot{\text{P}}\text{ScTfCrC}\epsilon\text{PuPSPSCl|PjP}\ddot{\text{e}} \text{C}_{,,}\text{CrPSPeC}\ddagger\text{C}-\text{P}\ddot{\text{P}}\text{PuC}\ddagger\text{C}-\text{PSPeP}\ddot{\text{e}} \text{PIC-Pr}$$

$\text{PSP}^\circ\text{Cf}^\circ\text{C}, \text{PsC}, \text{P}^\circ \text{PiPsP}^\pm\text{C}-\text{C}\ddagger\text{PSP}^\circ\text{C}\dots \text{C}\ddagger\text{P}_\mu\text{P}^\circ\text{PeC}\ddagger\text{C}-\text{P}\mathbb{N}_2, \text{P}\cdot\text{P}^\circ\text{C}\ddagger\text{P}_\mu\text{C}''\text{Cf}^\circ\text{C}, \text{C}\ddagger\text{PsPIP}^\circ\text{PSP}^\circ\text{C}\dots \text{Cf}^\circ$
 $\text{PiPsCf}^\circ\text{C}, \text{PjP}^\circ\text{C}\ddagger\text{PeP}_\mu\text{C}, \text{P}\ddot{\text{e}}\text{PSPiPsPIP}\ddot{\text{e}}\text{P}\mathbb{N}_2 \text{PiP}_\mu\text{C}\ddagger\text{C}-\text{PsPr} \text{P}\cdot\text{P}^\circ\text{Cf}^\circ\text{C}, \text{PsCf}^\circ\text{Cf}^\circ\text{PIP}^\circ\text{PSPSC}\mathbb{I}, \text{PSP}_\mu$
 $\text{PjPsP}\mathbb{I}\text{P}_\mu \text{P}^\pm\text{Cr}^\circ\text{C}, \text{P}\ddot{\text{e}} \text{PsC}\ddagger\text{C}-\text{PSP}_\mu\text{PSP}^\circ, \text{PsCf}^\circ\text{PeC}-\text{P}\gg\text{CHPePe} \text{PiPsPSP}\ddot{\text{e}} \text{PsC}, \text{C}\ddagger\text{P}\ddot{\text{e}}\text{PjP}^\circ\text{PSC}- \text{P}\cdot\text{C}-$
 $\text{Cf}^\circ\text{PiPsPSC}, \text{P}^\circ\text{PSPSP}^\circ\text{C}\dots \text{P}\cdot\text{PIC}-\text{C}, \text{C}-\text{PI}, \text{C}, \text{PsPjCf}^\circ \text{PeP}\gg\text{P}^\circ\text{Cf}^\circ\text{P}\ddot{\text{e}}\text{C}, \text{C}-\text{PeCf}^\circ\text{C}''\text{C}, \text{CHCf}^\circ\text{C}\mathbb{I} \text{C}\mathbb{I}\text{Pe}$
 $\text{PSP}_\mu\text{PIC}-\text{PrPsPjP}^\circ.$

PŸPêCfC, PµPjPê PsCĤPîP°PSC-PI	PŠP°CfC, Ps	PkPµC†P°CfC, Ps	PŠP°CfC, PsC, P° PŠPµPIC-PrPsPjP°
P— P±PsPeCf PeCĤPsPIC- C, P° P»C- PjC, P°C, PêC†PSPsC— CfPêCfC, PµPjPê			PµPµPµPePsPîPµPSC-Clj PkPµPµC, CĤPsPîPµPSC-Clj PŸCĤPsPjP±PsC†PêC, PsPîPµPSC-Clj
P— P±PsPeCf C- PjC†PSPSPsC— CfPêCfC, PµPjPê			PĥP»PµCĤPIC-C†PSC- CĤPµP°PeC†C-C— (PSP°PiCĤPêPeP»P°Pr P°PSP°C, C-P»P°PeC, PêC†PSC- CĤPµP°PeC†C-C—; P°PSPiC- PsPSPµPICĤPsC, PêC†PSPêPµ PSP°P±CĤCljPe, PiPeP»CĤC†PSPs P- B PSP°P±CĤCljPePsPj CljP- PêPeP°; PSP°P±CĤCljPe B CljP- PêPeP°, PSP°P±CĤCljPe PsP±P»PêC†C†Clj, C†PîPµCĤP±C- P¶ P°P±Ps PeCĤPsPîPêPîPê™ CljPSPeP°)
P— P±PsPeCf PµPSPrPsPeCĤPêPSPSPsC— CfPêCfC, PµPjPê		P°C- PîPµCĤPîCĤPsP»P°PeC, PêPSPµPjC-Clj	P°C- P°P±PµC, PêC†PSP° PIC- PîPµCĤPsC†PjPsPµC†CĤPSP° PePsPjP° P°C- P°P±PµC, PêC†PSPêPµ PePµC, PsP°C†PêPrPsP-
P— P±PsPeCf PsP±PjC- PSC† CĤPµC†PsPîPêPS C- C...P°CĤC†C†PîP°PSPSCl	PjC†PeCĤPsPîPêPµ PrC- P°P±PµC,	P°C- PîPµCĤPîP»C- PePµPjC-Clj	P°C- PîPsPSP°C, CĤC-C†PjC-Clj PĥPSPsCĤPµPeC†C-Clj
P— P±PsPeCf PîC†PêC...C- PePê	P°PµP- CljPsPSPSCl PŸCĤPêPîPsP¶PSC- CfC, CĤ PkPµC†PîPsPeC- Pµ	P°PµPîCĤPµC†C- Clj P°C- PîPµCĤC†PµPeC†C†P°P»CĤPSC- CfC, CĤ	PŸPîCĤPsP±Pê CfC†C- C†PêPrC†, C†C†C- C†PêPrP°P»CĤPSPµ PjPêC†P»PµPSPSCl C- P°PîPµCĤCêPµPSPµ C†P°PjPsPîC†P±C†C, PîPs (PrPêPî. CĤPsP- PrC- P» B»PĥC†PsP±P°PêPîPsC†C, C- P- P°C†C, PsC†C†PîP°PSPSClB») PµP°C, PsP»PsPîC- C†PSP° PîCĤPêC†C, CĤP°C†C, CĤ PrPs P°P- P°CĤC, PSPêC... C- PîPsCĤ P PsP- P»P°PrPê C- PjC†P»CĤC†PSPsPîPs PePsPSC, CĤPsP»CĤ PµPµCĤPµC— PrP°PSPSCl PkPµPîPµCĤPµP±PsCĤPSPêPµ PîPsC, CljPî PrPs PîPsPeC†PîPsPe PµPsCĤC- PsPjP°PSC- Clj PĥPîCĤPµC†PêPîPSC- CfC, CĤ P— P±C†PrP¶PµPSPSCl PkPµCĤPîPsP- PSC- CfC, CĤ
P— P±PsPeCf PŠPµCĤPîPsPîPsC— CfPêCfC, PµPjPê	PĥPeP°C, PêP- C- Clj P°PeC†C, CĤP°PîC- CĤP°PjC- PrPSC- PîPsCĤC†CêPµPSPSCl PŸCĤPµPjPsCĤ P°PsP»PsPîPSPêPµ P±C- P»CĤ PŸPµPrP°C, PêPîPSPêPµ PµC, PµPeC, PŸPsPSP»PêPIC- CfC, CĤ P— P°PîP°PjPsCĤPsC†PµPSPSCl	PµC- P- PSCl PrPêC†PeC- PSPµP- C- Clj P°PêC†C, PsPSC- Clj PŸPêPSPrCĤPsPj PŠPµC†PîPsPeC- PµPSPêC... PSC- Pî	P— PµPSCl PeC- CljPSPêPµ PŠPµPµCĤPsP»PµPIC, PêC†PSPêPµ C†PêPSPrCĤPsPj (P— PkPŸ) P°PµP»PêPePêPµ CfC†PrPsPjPSPêPµ PSP°PîP°Pr PŸPµCĤPsC, PsPSC- PSPsPîPêPµ C†PêPSPrCĤPsPj PµPsCĤC†CêPµPSPSCl PjPsPîP»PµPSPSCl
P— P±PsPeCf PsCĤPîP°PSC-PI P- PsCĤC† P- PsCĤC†	P PsP- PjPêC, C- CfC, CĤ PîPsP»Clj P- PsCĤC†	P°PêPîP°PsPîC- Clj P±PsC, PsC, PsP±C- Clj	PĥPeC†P»PsPîC- CĤPSPêPµ PeCĤPêP-
P— P±PsPeCf C†PµCĤC†Clj	B	PŸP°C...C- PeP°CĤPrC- Clj	P°P°PîC, PsPîP° C†PµCĤC†PµPîP° C†PjPµCĤC, CĤ PµC- CĤC†PµC, PSP° CêP»C†PSPsC†PêPsPîP° C, P°C...C- PeP°CĤPrC- Clj PêP»C†PSPsC†PêPsPîP° P°CĤPêC, PjC- Clj P— C†PîPêPSPeP° C†PµCĤC†PµPîPsC— PrC- CljP»CĤPSPsC†C, C- P°CĤP°PrPêPeP°CĤPrC- Clj
P— P±PsPeCf CfC†PrPêPS	B	PĥCĤC, PsC†C, P°C, PêC†PSP° PîC- PîPsC, PµPSP- C- Clj	P°PµPSPsP- PSP° C, CĤPsPjP±PsPµPjP±PsP»C- Clj (PîPeP»CĤC†P°CĤC†Pê P°PµPîPµPSPµPIC† PµPjP±PsP»C- CĤ C, P° C, CĤPsPjP±PsP- PîP»PêP±PsPePêC... PîPµPS) P°C- PîPµCĤC, PµPSP- C- Clj PŸPêPSPePsPîPµ
P— P±PsPeCf PrPêC...P»CĤPSPsC— CfPêCfC, PµPjPê, PsCĤPîP°PSC-PI PîCĤC†PrPSPsC— PeP»C- C, PePê C, P° C†PµCĤPµPrPsC†C, C- PSPSCl	B	P°PêPeP°PîPeP°	P°PµPîPjP±PsPSC- Clj P°P°CĤPêPSPîPsC†PîP°P- Pj P PsC, PsPîP»PsC, PêPsPîPêPµ C†PîP°P- Pj
P— P±PsPeCf C, CĤP°PîPSPsC— CfPêCfC, PµPjPê	P— P°PîPsCĤ P°PêC†PîPµPîC†C- Clj PkC†PrP°C, P° PkP°PrPjC- CĤPSPµ C†P»PêPSPsPîPêPrC- P»PµPSPSCl P°P»CĤPîP°PSPSCl	B	PµP°PSPeCĤPµP°C, PêC, P°PêC†C, P°PîC- Clj P°C- P°CĤPµClj P°PêC†PePsPjC, PsCĤC, C† P¶PêPîPsC, C- P°PêC†PePsPjC, PsCĤC, C† CêP»C†PSPeC†
P— P±PsPeCf PîPµC†C- PSpêPê C- P¶PîPIC†PsPîPêPIC- PrPSPêC... CêP»CljC...C- Pî	B	B	PµPµC†C- PSpêPSPîP° PŠPµPrPsC†C, P°C, PSC- CfC, CĤ P°PµPîP°C, PêC, P- PsPIC, CljPSPêC†Clj
P— P±PsPeCf CêPêC- CĤPê C- PîC- PrCêPêC- CĤPSPêC... C, PêP°PSPêPS	B	B	P°PêC†PêPîP°PSPSCl P PµP°PeC†C- C— C, PsC, PsC†C†C, P»PêPîPsC†C, C- PĥP»PsPîPµC†C- Clj PµPsC†PêP»PµPSPµ PîPsC, PsPîPêPrC- P»PµPSPSCl PĥPµPrPêPeP°PjPµPSC, PsP- PSP° CĤPµP°PeC†C- Clj P- PµPsP- PêPSPsC, C- P»C- C°CĤ C, P° B C†PêC†C, PµPjPSPêPjPê C†PêPjPîC, PsPjP°PjPê (DRESS- C†PêPSPrCĤPsPj)
P— P±PsPeCf C†PePµP»PµC, PSPs- PjPê™ CljP- PsPîPsC— C, P° C†PîPsP»C†C†PSPsC— C, PêP°PSPêPS	B	B	P°P±PrPsPjC- PsP»C- P- PĥC- P°P°PîC- Clj P PêPîC- PrPSC- CfC, CĤ PjPê™ CljP- C- Pî

P— P±PsPeCf PSpëCtjPsPe C- CfPµC±PsPiPëPIC-PrPSPëC... CëP»CtjC...C-PI	B	B	PkPµC,CtjPëPjP°PSPSCtj CtPµCtC- P—P°C,CtjPëPjPëP° CtPµC±PsPiPëPfcfCfPeP°PSPSCtj
P°P°PiC-C,PSC-CfC,Ctj, PµC-CfP»CtjPjPsP»PsPiPsPIC- C- PiPµCtjPëPSP°C,P°P»CtjPSC- CfC,P°PSPë			PYPëPSPPrCtjPsPj PIC-PrPjC-PSPë PiCtjPµPiP°CtjP°C,Cf PI PSPsPiPsPSP°CtjPsPrPµPSPëC... (PrPëPI. CtjPsP-PrC-P» B«P—P°CfC,PScfCfPiP°PSPSCtj Cf PiPµCtjC-PsPr PiP°PiC-C,PSPsCfC,C- P°P±Ps PiPsPrCfPiP°PSPSCtj PiCtjCfPrPrCtjB»)
P— P±PsPeCf CfC,P°C,PµPiPëC... PsCtjPiP°PSC-PI C,P° PiPsP»PsC±PSPëC... P-P°P»PsP.			PµCtjC-P°PiC-Pj
PjCfPëP»P°PrPSPµPSPSCtj P-P°PiP°P»CtjPSPsPiPs C...P°CtjP°PeC,PµCtjCf C- CtjPµP°PeCfC-C— Cf PjC-CfCfC- PiPiPµPrPµPSPSCtj	P°C,PsPjP°		PµPsCtjCfCëPµPSPSCtj C,PµPjPiPµCtjP°C,CfCtjPSPsC- CtjPµPiCfP»CtjCfC-C— (PSP°PiCtjPëPeP»P°Pr PiC-PiPsC,PµCtjPjC-Ctj, PiC-CtjPµPeCfC-Ctj) P°C-P»Ctj Cf PiCtjCfPrCtjC... PµPµCtjPëC,PµCtjPëC±PSPëPµ PSP°P±CtjCtjPe
P-P°P±PsCtjP°C,PsCtjPSC- PrPsCfP»C-PrPµPµPSPSCtj	B	B	P—PSPëPµPµPSPSCtj PjP°CfPë C,C-P»P° P—P±C-P»CtjCëPµPSPSCtj PjP°CfPë C,C-P»P° PµC-PrPiPëC%PµPSPSCtj CtjC-PIPSCtj B P°P»P°PSC-PSP°PjC-PSPsC,CtjP°PSCfC,PµCtjP°P-Pë (PhP°Pj) PµC-PrPiPëC%PµPSPSCtj CtjC-PIPSCtj P°CfPiP°CtjC,P°C,P°PjC-PSPsC,CtjP°PSCfC,PµCtjP°P-Pë (PhP°Pj) PµC-PrPiPëC%PµPSPSCtj CtjC-PIPSCtj PiP°PjPjP°. PiP°CfC,P°PjC-P»C,CtjP°PSCfC,PµCtjP°P-Pë (P°P°Pj) PµC-PrPiPëC%PµPSPSCtj CtjC-PIPSCtj P»CfPµPSPsC- C,PScfC,P°C,P°P-Pë PµPsPrPsPiPµPµPSPSCtj C-PSC,PµCtjPiP°P»Cf QT PµC-PrPiPëC%PµPSPSCtj CtjC-PIPSCtj PiP°CtjPePsP-Pë PeCtjPsPIC- PµC-PrPiPëC%PµPSPSCtj CtjC-PIPSCtj PiP°C-PePsP-PëP»CtjPsPiP°PSPsPiPs PiPµPjPiP»PSP±C-PSCf PµPsP»PëPiP°PSPSCtj CtjC-PIPSCtj PiP°CtjPePsP-Pë PeCtjPsPIC- PµC-PrPiPëC%PµPSPSCtj CtjC-PIPSCtj PeCtjPµP°C,PëPSC,PScfC,PSPeC-PSP°P-Pë

PhPiPëCf PsPeCtjPµPjPëC... PiPsP±C-C±PSPëC... CtjPµP°PeCfC-PNë

P°PsCtjPsCfP»C-

P•PeCfC,CtjP°PiC-CtjP°PjC-PrPSC- CfPëPjPiC,PsPjPë (P•PµPj)

PëPëP•PsC„CtjPµPSC-Ctj: Cr 52-C,PëPµPSPµPiPsPjCf PePsPSC,CtjPsP»CtjPsPiP°PSPsPjCf
PrPsCfP»C-PrPµPµPSPSC- Cr PiP°CfC-C°PSC,C-PI, CtjPeC- PsC,CtjPëPjCfPiP°P»Pë
P°CtjPëPiC-PiCtjP°P•PsP», C±P°CfC,PsC,P° CtjPsP•PiPëC,PeCf P•PµPj,
PiPeP»CtjC±P°CtjC±Pë PiP°CtjPeC-PSCfPsPSC-P•Pj, P°PeP°C,PëP•C-Ctj,
PrPëCfC,PsPSC-Ctj C,P° PrPëCfPeC-PSPµP•C-Ctj, P±CfP»P° PSPëPµC±PsCtj (25,7 %)
PiPsCtjC-PIPSCtjPSPs P• PiP°CfC-C°PSC,P°PjPë, CtjPeC- PsC,CtjPëPjCfPiP°P»Pë
PiP°P»PsPiPµCtjPëPrPsP» (57,3 %). Pj C,CtjPëPiP°P»PsPjCf 26-C,PëPµPSPµPiPsPjCf
PiP»P°CfPµP±PsPePsPSC,CtjPsP»CtjPsPiP°PSPsPjCf PrPsCfP»C-PrPµPµPSPSC- C±P°CfC,PsC,P°
P•PµPj P±CfP»P° 19 % Cr PiP°CfC-C°PSC,C-PI, CtjPeC- P»C-PeCfPiP°P»PëCfCtj
P°CtjPëPiC-PiCtjP°P•PsP»PsPj, C,P° 13,1 % Cr PiP°CfC-C°PSC,C-PI, CtjPeC-
PsC,CtjPëPjCfPiP°P»Pë PiP»P°CfPµP±Ps. P' C-PSCëPsPjCf 26-C,PëPµPSPµPiPsPjCf
PePsPSC,CtjPsP»CtjPsPiP°PSPsPjCf PrPsCfP»C-PrPµPµPSPSC- C±P°CfC,PsC,P° P•PµPj
P±CfP»P° 14,8 % Cr PiP°CfC-C°PSC,C-PI, CtjPeC- PsC,CtjPëPjCfPiP°P»Pë P»C-PeCfPiP°PSPSCtj
P°CtjPëPiC-PiCtjP°P•PsP»PsPj, C- 15,1 % Cr PiP°CfC-C°PSC,C-PI, CtjPeC- PsC,CtjPëPjCfPiP°P»Pë
P»C-PeCfPiP°PSPSCtj PsP»P°PSP•P°PiC-PSPsPj.

PµP°PSC-P°PeP°P»CtjPSC- PµPiC-P•PsPrPë PiCtjPë P±C-PiPsP»CtjCtjPSPsPjCf CtjPsP•P»P°PrC-
I C,PëPiCé: Cr PePsPSC,CtjPsP»CtjPsPiP°PSPsPjCf 12-C,PëPµPSPµPiPsPjCf
PrPsCfP»C-PrPµPµPSPSC- C±P°CfC,PsC,P° P•PµPj CfC,P°PSPsPiPëP»P° 23,5 % Cr
PiP°CfC-C°PSC,C-PI, CtjPeC- P»C-PeCfPiP°P»PëCfCtj P°CtjPëPiC-PiCtjP°P•PsP»PsPj, C- 53,3 %
Cr PiP°CfC-C°PSC,C-PI, CtjPeC- PsC,CtjPëPjCfPiP°P»Pë PiP°P»PsPiPµCtjPëPrPsP». P'
C-PSCëPsPjCf 12-C,PëPµPSPµPiPsPjCf PrPsCfP»C-PrPµPµPSPSC- C±P°CfC,PsC,P°
PiPëPSPëPePSPµPSPSCtj P•PµPj CfC,P°PSPsPiPëP»P° 26,6 % Cr PiP°CfC-C°PSC,C-PI, CtjPeC-
PsC,CtjPëPjCfPiP°P»Pë P°CtjPëPiC-PiCtjP°P•PsP», C-

P' PsP±B₇TM C'' PrPSP°PSC-PN₂ PiC₇Cr₇PiC- PiC-PrP»C-C,PeC-PI C-P· C€PëP·PsC,,C₇PμPSC-C''C₇ Cr₇ PIC-C†C- 13B₇“17 C₇PsPeC-PI PiC₇Pë C,C₇PëPIP°P»PsC₇C,C- P»C-PeCr₇PIP°PSPSC₇ P°C₇PëPiC-PiC₇P°P·PsP»PsPj PrPs 2 C₇PsPeC-PI C‡P°C₇C,P₇S,C,P° P·PSPëP¶PμPSPSC₇ C₇C-PIPSC₇ PiC₇PsP»P°PeC,PëPSC₇ Cr₇ PrC-PIC‡P°C,P₇Pe (< 3 PS₇Pi/PjP») C- C...P»PsPiC‡PëPeC-PI (< 2 PS₇Pi/PjP») C₇C,P°PSPsPIPëP»P° 29,5 % C- 48,3 % PIC-PrPiPsPIC-PrPSPs. PJ PiC-PrP»C-C,PeC-PI C-P· C€PëP·PsC,,C₇PμPSC-C''C₇ Cr₇ PIC-C†C- 13B₇“17 C₇PsPeC-PI, C₇PeC- PsC,C₇PëPjCr₇PIP°P»Pë PIC-Pr 5 PrPs 30 PjPi P°C₇PëPiC-PiC₇P°P·PsP»Cr₇ PiC₇PsC,C₇PiPsPj PiPμC₇C-PsPrCr₇ PrPs 72 PjC-C₇C₇C†C-PI, C‡P°C₇C,P₇S,C,P° P·PSPëP¶PμPSPSC₇ C₇C-PIPSC₇ PiC₇PsP»P°PeC,PëPSC₇ Cr₇ PrC-PIC‡P°C,P₇Pe (< 3 PS₇Pi/PjP») C- C...P»PsPiC‡PëPeC-PI (<

2 PSpI/PjP») CÍC, P°PSPsPIPëP»P° 25,6 % C- 45,0 % PIC-PrPİPsPIC-PrPSPs.

PJ PrPIPsC... PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PµPSPSCİC... P· CÍC†P°CÍC, Cİ PİC-PrP»C-C, PeC-PI (CÍ PIC-C†C- 13вҖґ17 CҖPsPeC-PI) C-P· CЄPëP·PsC,, CҖPµPSC-C”CҖ C- P±C-PİPsP»CİCҖPSPëPj CҖPsP·P»P°PrPsPj, CİPeC- PsC, CҖPëPjCÍPIP°P»Pë P°CҖPëPİC-PİCҖP°P·PsP», C†P°CÍC, PsC, P° P·PSPëP¶PµPSPSCİC CҖC-PIPSCİC PİCҖPsP»P°PeC, PëPSCÍ CÍ PrC-PIC†P°C, PsPe (< 3 PSpI/PjP») C- C...P»PsPİC†PëPeC-PI (< 2 PSpI/PjP») CÍC, P°PSPsPIPëP»P° 37,0 % C- 59,4 % PIC-PrPİPsPIC-PrPSPs.

PµP°PSC-P°PeP°P»CHPSC- PµPİC-P·PsPrPë PİCҖPë P±C-PİPsP»CİCҖPSPsPjCž CҖPsP·P»P°PrC- I C, PëPİCž Cž PİC-PrP»C-C, PeC-PI PIC-PePsPj PIC-Pr 13 CҖPsPeC-PI

PŞP°CÍC, PsC, P° C, P° C, PëPİ PİPsP±C-C†PSPëC... CҖPµP°PeC†C-PNë CÍ PİC-PrP»C-C, PeC-PI C-P· P±C-PİPsP»CİCҖPSPëPj CҖPsP·P»P°PrPsPj C, PëPİCÍ I P±CÍP»Pë PİPsPrC-P±PSPëPjPë PrPs C, P°PePëC... CÍ PrPsCҖPsCÍP»PëC..., P·P° PIPëPSCİC, PePsPj C, P°PePëC... PİPsP±C-C†PSPëC... CҖPµP°PeC†C-PNë: PrCÍP¶Pµ C†P°CÍC, Ps (≥ 1/10) вҖґ” CÍPsPSP»PëPIC-CÍC, CҖ (23,0 %), PµPeCÍC, CҖP°PİC-CҖP°PjC-PrPSC- CҖPsP·P»P°PrPë (18,4 %), P°PeP°C, PëP·C-Cİ (16,0 %) C, P° PIC, PsPjP° (11,8 %); C†P°CÍC, Ps (≥ 1/100, < 1/10) вҖґ” P±C-P»CҖ CÍ PIPµCҖC...PSC-PNë C†P°CÍC, PëPSC- P¶PëPIPsC, P°, PİCҖPëCÍPePsCҖPµPSPµ CÍPµCҖC†PµP±PëC, C, Cİ, P·P±C-P»CҖCЄPµPSPSCİC PjP°CÍPë C, C-P»P°, PİC-PrPIPëC%PµPSPSCİC P°PİPµC, PëC, CÍ, PİPsCÍPjPëPeCÍPIP°PSPSCİC PjвҖґ™ CİP·C-PI C, P° PrPëCÍPeC-PSPµP·C-Cİ.

PµPsP±C-C†PSC- CҖPµP°PeC†C-C—, CİPeC-, PjPsP¶P»PëPIPs, C” PrPsP·PsP·P°P»PµP¶PSPëPjPë: PµPeCÍC, CҖP°PİC-CҖP°PjC-PrPSC- CҖPsP·P»P°PrPë (C†P°CÍC, PsC, P° CҖPsP·PIPëC, PeCÍ PİCҖPë P·P°CÍC, PsCÍCÍPIP°PSPSC- P°CҖPëPİC-PİCҖP°P·PsP»CÍ PI PrPsP·C- 10 PjPi вҖґ” 9,1 %, 30 PjPi вҖґ” 28,8 %, PİCҖPë P·P°CÍC, PsCÍCÍPIP°PSPSC- PİP»P°C†PµP±Ps вҖґ” 1,7 %); P°PeP°C, PëP·C-Cİ (C†P°CÍC, PsC, P° CҖPsP·PIPëC, PeCÍ PİCҖPë P·P°CÍC, PsCÍCÍPIP°PSPSC- P°CҖPëPİC-PİCҖP°P·PsP»CÍ 10 PjPi вҖґ” 12,1 %, 30 PjPi вҖґ” 20,3 %, PİP»P°C†PµP±Ps вҖґ” 1,7 %).

PŸPµCҖPµPrPSC” P·PSP°C†PµPSPSCİC P·PjC-PSPë PjP°CÍPë C, C-P»P° CÍ PİC-PrP»C-C, PeC-PI P· P±C-PİPsP»CİCҖPSPëPj CҖPsP·P»P°PrPsPj I C, PëPİCÍ PSP° 12- PjCÍ C, P° B 30-PjCÍ C, PëP¶PSC- P»C-PeCÍPIP°PSPSCİC P°CҖPëPİC-PİCҖP°P·PsP»PsPj CÍC, P°PSPsPIPëP»Ps 2,4 PePi C, P° 5,8 PePi, P° PI PİCҖCÍPİC- PİP»P°C†PµP±Ps вҖґ” 0,2 PePi C, P° 2,3 PePi PIC-PrPİPsPIC-PrPSPs.

PJ PİPµPrC-P°C, CҖPëC†PSC-PNë PİPsPİCÍP»CİC†C-C— C†P°CÍC, C-CЄPµ CÍPİPsCÍC, PµCҖC-PİP°P»Pë CÍPsPSP»PëPIC-CÍC, CҖ C, P° PIC, PsPjCÍ CÍ PİP°C†C-C”PSC, C-PI P· P±C-PİPsP»CİCҖPSPëPj CҖPsP·P»P°PrPsPj PİPsCҖC-PIPSCİC PSPs P· CЄPëP·PsC,, CҖPµPSC-C”CҖ.

PJ PİPµPrC-P°C, CҖPëC†PSPëC... PİP°C†C-C”PSC, C-PI PIC-PePsPj 10вҖґ17 CҖPsPeC-PI P· P±C-PİPsP»CİCҖPSPëPj CҖPsP·P»P°PrPsPj PİCҖPë C, CҖPëPIP°P»PsCÍC, C- P·P°CÍC, PsCÍCÍPIP°PSPSCİC P»C-PeP°CҖCÍCҖPePsPİPs P·P°CÍPsP±CÍ PrPs 30 C, PëP¶PSC-PI C†P°CÍC, PsC, P° P·PSPëP¶PµPSPSCİC CҖC-PIPSCİC PİCҖPsP»P°PeC, PëPSCÍ CÍ PrC-PIC†P°C, PsPe (< 3 PSpI/PjP») C- C...P»PsPİC†PëPeC-PI (< 2 PSpI/PjP») CÍC, P°PSPsPIPëP»P° 28,0 % C- 53,3 % PIC-PrPİPsPIC-PrPSPs.

PµP°C, PsP»PsPİC-C†PSP° CÍC...PëP»CHPSC-CÍC, CҖ PrPs P°P·P°CҖC, PSPëC... C-PİPsCҖ C, P° C-PSCЄC- PİPsCҖCžCЄPµPSPSCİC PePsPSC, CҖPsP»CҖ C-PjPİCžP»CҖCÍPSPsC—

PiPsPIPμPrC-PSPePë

PμP°C†C-C" PSC, Pë, CμPeC- PiCηPëPNëPjP°CηC, CH P°CηPëPiC-PiCηP°P·PsP»,
PjPsP¶C†C, CH PIC-PrC†C†PIP°C, Pë PiP°C, PsP»PsPiC-C†PSC† C†C... PëP»CHPSC-C†C, CH
PrPs P°P·P°CηC, PSPëC... C-PiPsCη, PiC-PiPμCηC†PμPeC†C†P°P»CHPSC-C†C, CH,
C†C... PëP»CHPSC-C†C, CH PrPs PePsPjPiC†P»CHC†PëPIPSPëC... PiPsPeC†PiPsPe C-
PePsPjPiC†P»CHC†PëPIPSPsPiPs PiPμCηPμC—PrP°PSPSCμ (PrPëPI. CηPsP·PrC-P»
B«PhC†PsP±P»PëPIPsC†C, C- P·P°C†C, PsC†C†PIP°PSPSCμB»).

-

PμPsPIC-PrPsPjP»PμPSPSCμ PiCηPs PiC-PrPsP·CηCηPIP°PSC- PiPsP±C-C†PSC-
CηPμP°PeC†C-C—

PμPsPIC-PrPsPjP»PμPSPSCμ PiCηPs PiPsP±C-C†PSC- CηPμP°PeC†C-C— PiC-C†P»Cμ
CηPμC" C†C, CηP°C†C-C— P»C-PeP°CηC†CHPePsPiPs P·P°C†PsP±C† PjP°C" PIP°P¶P»PëPIPμ
P·PSP°C†PμPSPSCμ. PμPrP°C" P·PjPsPiC† PiCηPsPIPsPrPëC, Pë PjPsPSC-C, PsCηPëPSPi
C†PiC-PIPIC-PrPSPsC€PμPSPSCμ PePsCηPëC†C, CH/CηPëP·PëPe PiCηPë
P·P°C†C, PsC†C†PIP°PSPSC- C†CHPsPiPs P»C-PeP°CηC†CHPePsPiPs P·P°C†PsP±C†.
PhPμPrPëC†PSPëPj C, P° C,, P°CηPjP°C†PμPIC, PëC†PSPëPj PiCηP°C†C-PIPSPëPeP°Pj, P°
C, P°PePsP¶ PiP°C†C-C" PSC, P°Pj P°P±Ps C—... P·P°PePsPSPSPëPj PiCηPμPrC†C, P°PIPSPëPeP°Pj
C†P»C-Pr PiPsPIC-PrPsPjP»CμC, Pë PiCηPs C†C†C- PIPëPiP°PrPePë PiC-PrPsP·CηCηPIP°PSPëC...
PiPsP±C-C†PSPëC... CηPμP°PeC†C-PNë C, P° PIC-PrC†C†C, PSPsC†C, C-
PμC,, PμPeC, PëPIPSPsC†C, C- P»C-PeP°CηC†CHPePsPiPs P·P°C†PsP±C† C†PμCηPμP·
PhPIC, PsPjP°C, PëP·PsPIP°PSC† C-PSC,, PsCηPjP°C†C-PNëPSC† C†PëC†C, PμPjC† P·
C,, P°CηPjP°PePsPSP°PiP»CμPrC† P·P° PiPsC†PëP»P°PSPSCμPj: <https://aisf.dec.gov.ua>.

PjPμCηPjC-PS PiCηPëPrP°C, PSPsC†C, C-. 3 CηPsPePë.

PIPjPsPIPë P·P±PμCηC-PiP°PSPSCμ.

P—P±PμCηC-PiP°C, Pë PiCηPë C, PμPjPiPμCηP°C, C†CηC- PSPμ PIPëC‰Pμ 25 B°PŸ PI
PsCηPëPiC-PSP°P»CHPSC-PNë C†PiP°PePsPIC†C-.

P—P±PμCηC-PiP°C, Pë PI PSPμPrPsC†C, C†PiPSPsPjC† PrP»Cμ PrC-C, PμPNë PjC-C†C†C-.

PJPiP°PePsPIPëP°.

PμPs 14 C, P°P±P»PμC, PsPe C† P±P»C-C†C, PμCηC-, PiPs 2 P±P»C-C†C, PμCηPë C†
PeP°CηC, PsPSPSC-PNë C†PiP°PePsPIC†C-.

PμP°C, PμPiPsCηC-Cμ PIC-PrPiC†C†PeC†. P—P° CηPμC†PμPiC, PsPj.

P'PëCḡPsP±PSPëPe.

PḱPḥP'P•P> P†P>PḡP§ PŸPḡPḱPḡP‡ P'P• PŸIP''P-PḡP P•PŸ Pḡ.PË.

**PḥC-CÍC†PḡP•PSP°C...PsPrP¶PḡPSPSCḡ PIPëCḡPsP±PSPëPeP° C,P° P°PrCḡPḡCÍP°
PjC-CÍC†Cḡ PïCḡPsPIP°PrP¶PḡPSPSCḡ P№PsPiPs PrC-CḡP»CHḡPSPsCÍC,C-.**

PḷPIP°CḡC,P°P» PŸP°PSPeP°PeP»P°Cḡ, PïCḡ. P•CÍPeC- PḡPeC‡P°PePsPrP¶P°, в„-299, 81100
Pj. P''CḡP•PrP¶Pḡ, PŸCÍCḡPḡC‡C‡PëPSP°.