

РиPsPrC-P»PeP° PiCḡPëP·PSP°C±PμPSP° PSPμ PrP»Cḡ CḡPsP·P»P°PjCḡPIP°PSPSCḡ
C,P°P±P»PμC,PePë PSP° PrPIC- PsPrPSP°PePsPIC- PrPsP·Pë, P° PrP»Cḡ PiPsP»PμPiC€PμPSPSCḡ
PePsPIC,P°PSPSCḡ.

P·CḡCḡPëC,P°P»PsPiCḡP°Pj·PḡPμPIP°, 20 PjPi: P±C-P»C-, PeCḡCḡPiP»C-, PrPIPsPsPiCḡPeP»C-,
PIPeCḡPëC,C- PiP»C-PIPePsPIPsCḡ PsP±PsP»PsPSPePsCḡ C,P°P±P»PμC,PePë P· P»C-PSC-C”Cḡ
CḡPsP·P»PsPjCḡ PSP° PsPrPSPsPjCḡ P· P±PsPeC-PI, C,PëCḡPSPμPSPSCḡPj B«9B» P·P»C-PIP° C,P°
B«3B» CḡPiCḡP°PIP° PIC-Pr P»C-PSC-C— CḡPsP·P»PsPjCḡ. PkP° PrCḡCḡPiPsPjCḡ P±PsCḡC-
PSP°CḡPIPSμ C,PëCḡPSPμPSPSCḡ B«7463B», P±PμP· PIPëPrPëPjPëC... C,CḡC-C%PëPS P°P±Ps
CḡPePsP»C-PI. PḡP°P±P»PμC,PeCḡ PjPsPḡPSP° CḡPsP·PrC-P»PëC,Pë PiPs PiPsPrC-P»CḡC- PSP°
PrPIC- PsPrPSP°PePsPIC- C±P°CḡC,PëPSPë.

РкP°CḡPjP°PePsC,РμCḡP°PiPμPIC,PëC±PSP° PiCḡCḡPiP°. PḡPSC,PëPrPμPiCḡPμCḡP°PSC,Pë.
PḡPμP»PμPeC,PëPIPSC- C-PSPiC-P±C-C,PSCḡPë P·PIPsCḡPsC,PSPsPiPs P·P°C...PsPiP»PμPSPSCḡ
CḡPμCḡPsC,PsPSC-PSCḡ (PḡPḡP—P—Pḡ). PḡPsPr PḡPḡX N06A B10.

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

РкP°CḡPjP°PePsPrPëPSP°PjC-PeP°.

P·CḡCḡPëC,P°P»PsPiCḡP°Pj C” P°PSC,PëPrPμPiCḡPμCḡP°PSC,PsPj, PḡPḡP—P—Pḡ (5-HT) P·
PIPëCḡPsPePsCḡ CḡPiPsCḡC-PrPSPμPSC-CḡC,Cḡ P· PiPμCḡPIPëPSPSPsCḡ PrC-P»CḡPSPePsCḡ
P·PiBḡ™ CḡP·CḡPIP°PSPSCḡ. P’C-PS C,P°PePsPḡ P·PiBḡ™ CḡP·CḡC”C,CḡCḡCḡ P·
P°P»PsCḡC,РμCḡPëC±PSPsCḡ PrC-P»CḡPSPePsCḡ PiPμCḡPμPSPsCḡPSPëPeP°
CḡPμCḡPsC,PsPSC-PSCḡ P· PjPμPSC€PsCḡ Cḡ 1000 CḡP°P·C-PI CḡPiPsCḡC-PrPSPμPSC-CḡC,Cḡ.

P·CḡCḡPëC,P°P»PsPiCḡP°Pj PSPμ PjP°C” P·PsPICḡC-Pj P°P±Ps PjP°C” PrCḡPḡPμ CḡP»P°P±PeCḡ
P·PrP°C,PSC-CḡC,Cḡ P·PiBḡ™ CḡP·CḡPIP°C,PëCḡCḡ P· PSPëP·PePsCḡ CḡPμCḡPμPiC,PsCḡC-PI,
PIPeP»CḡC±P°CḡC±Pë 5-HT_{1A}-, 5-HT₂-, PrPsC,,P°PjC-PSPsPIC- D₁- C- D₂- CḡPμCḡPμPiC,PsCḡPë, α₁-
, α₂-, β-P°PrCḡPμPSPμCḡPiC-C±PSC- CḡPμCḡPμPiC,PsCḡPë, PiC-CḡC,P°PjC-PSPsPIC- H₁-,
PjCḡCḡPeP°CḡPëPSPsPIC- C...PsP»C-PSPμCḡPiC-C±PSC-, P±PμPSP·PsPrC-P°P·PμPiC-PSPsPIC-
C,P° PsPiC-P°C,PSC- CḡPμCḡPμPiC,PsCḡPë.

РиCḡPëPiPSC-C±PμPSPSCḡ P·PIPsCḡPsC,PSPsPiPs P·P°C...PsPiP»PμPSPSCḡ
CḡPμCḡPsC,PsPSC-PSCḡ (5-HT) C” P»PëC€Pμ P№PjPsPIC-CḡPSPëPj PjPμC...P°PSC-P·PjPsPj
PrC-C—, C%Ps PjPsPḡPμ PiPsCḡCḡPSPëC,Pë C,,P°CḡPjP°PePsP»PsPiC-C±PSC- C,P°
PeP»C-PSC-C±PSC- PμC,,PμPeC,Pë PμCḡCḡPëC,P°P»PsPiCḡP°PjCḡ.

РкP°CḡPjP°PePsPeC-PSPμC,PëPeP°.

P’CḡPjPsPeC,CḡPIP°PSPSCḡ PjP°P№PḡPμ PiPsPIPSμ C- PSPμ P·P°P»PμPḡPëC,Cḡ PIC-Pr
PiCḡPëP№PsPjCḡ C—PḡC-. PḡPμCḡPμPrPSC-P№ C±P°Cḡ PrPsCḡCḡPiPSPμPSPSCḡ
PjP°PeCḡPëPjP°P»CḡPSPsC— PePsPSCḡPμPSC,CḡP°CḡC— (CḡPμCḡPμPrPSC” T_{max})
CḡC,P°PSPsPIPëC,Cḡ PiCḡPëP±P»PëP·PSPs 4 PiPsPrPëPSPë. PḡP±CḡPsP»CḡC,PSP°
P±C-PsPrPsCḡC,CḡPiPSC-CḡC,Cḡ PμCḡCḡPëC,P°P»PsPiCḡP°PjCḡ PsCḡC-PeCḡC”C,CḡCḡCḡ PSP°
CḡC-PIPSC- 80 %.

PjCḡPIPSPëP№ PsP±Bḡ™ C”Pj CḡPsP·PiPsPrC-P»Cḡ (Vd, β/F) PiC-CḡP»Cḡ
PiPμCḡPsCḡP»CḡPSPsPiPs P·P°CḡC,PsCḡCḡPIP°PSPSCḡ CḡC,P°PSPsPIPëC,Cḡ PIC-Pr

12вґ“26 P»/PePi. P—PIвґ™ CґP·CґPIP°PSPSCґ PґCґCґPөC, P°P»PsPіCґP°PjCґ C, P° PNөPsPiPs PsCґPSPsPIPSPөC... PjPґC, P°P±PsP»C-C, C-PI C-P. P±C-P»PeP°PjPө PiP»P°P·PjPө PeCґPsPIC-вґ“ PjPґPSCөPґ 80 %.

P·CґCґPөC, P°P»PsPіCґP°Pj PjPґC, P°P±PsP»C-P·CґC”C, ЧґCґCґ Cґ PiPґCґC-PSCґC- PrPs PrPґPjPґC, PөP»ЧґPsPIP°PSPsPiPs C, P° PrPөPrPґPjPґC, PөP»ЧґPsPIP°PSPsPiPs PjPґC, P°P±PsP»C-C, C-PI. PhP±PөPrPIP° PIPsPSPө C” C,, P°CґPjP°PePsP»PsPiC-CґPSPs P°PeC, PөPIPSPөPjPө. PhP·PsC, C, P°PePsPґ PjPsPґPґ PsPePөCґPSCґPIP°C, PөCґCґ PrPs C,, PsCґPjPө N-PsPeCґPөPrPSPsPiPs PjPґC, P°P±PsP»C-C, Cґ. PөPe PjPґC, P°P±PsP»C-C, Pө, C, P°Pe C- PIPөC...C-PrPSP° CґPiPsP»CґPeP° CґP°CґC, PePsPIPс PIPөPIPсPrCґC, ЧґCґCґ Cґ C,, PsCґPjC- PiP»ЧґPeCґCґPsPSC-PrC-PI. PґC-CґP»Cґ P±P°PiP°C, PsCґP°P·PsPIPсPiPs P·P°CґC, PsCґCґPIP°PSPSCґ CґPґCґPґPrPSCґ PePsPSCґPґPSC, CґP°CґC-Cґ PrPґPjPґC, PөP»- C, P° PrPөPrPґPjPґC, PөP»PjPґC, P°P±PsP»C-C, C-PI P·P°P·PIPөCґP°PNө CґC, P°PSPsPIPөC, Чґ PIC-PrPiPsPIC-PrPSPs 28вґ“31 % C, P° <5 % PIC-Pr PePsPSCґPґPSC, CґP°CґC-C— PґCґCґPөC, P°P»PsPіCґP°PjCґ. P’C-PsC, CґP°PSCґC,, PsCґPjP°CґC-Cґ PґCґCґPөC, P°P»PsPіCґP°PjCґ Cґ PrPґPjPґC, PөP»ЧґPsPIP°PSPөPNө PjPґC, P°P±PsP»C-C, PIC-PrP±CґPIP°C”C, ЧґCґCґ, PiPsP»PsPIPSPөPj CґPөPSPsPj, P·P° PrPsPiPsPjPsPiPsCґ CґPөC, PsC...CґPsPjCґ CYP2C19. PhPsPґP»PөPIP° PiPґPIPSP° CґCґP°CґC, Чґ C- C,, PґCґPjPґPSC, C-PI CYP3A4 C, P° CYP2D6.

PґPґCґC-PsPr PSP°PiC-PIPIPөPIPґPrPґPSPSCґ (t_{1/2}) PiC-CґP»Cґ P±P°PiP°C, PsCґP°P·PsPIPсPiPs P·P°CґC, PsCґCґPIP°PSPSCґ CґC, P°PSPsPIPөC, Чґ PiCґPөP±P»PөP·PSPs 30 PiPsPrPөPS. PґP»P°P·PjPsPIPөPNө PeP»C-CґPґPSCґ PiCґPө PiPґCґPsCґP°P»ЧґPSPsPjCґ P·P°CґC, PsCґCґPIP°PSPSC- CґC, P°PSPsPIPөC, Чґ 0,6 P»/C...PI. P’ PsCґPSPsPIPSPөC... PjPґC, P°P±PsP»C-C, C-PI PґCґCґPөC, P°P»PsPіCґP°PjCґ PiPґCґC-PsPr PSP°PiC-PIPIPөPIPґPrPґPSPSCґ P±C-P»ЧґCө C, CґPөPIP°P»PөPNө. P’PIP°PґP°C”C, ЧґCґCґ, C%Ps PґCґCґPөC, P°P»PsPіCґP°Pj C, P° PNөPsPiPs PsCґPSPsPIPSC- PjPґC, P°P±PsP»C-C, Pө PIPөPIPсPrCґC, ЧґCґCґ CґPґCґPґP· PiPґCґC-PSPөCґ (PjPґC, P°P±PsP»C-CґPSPөPNө CөP»CґC...) C, P° PSPөCґPeP°PjPө. P’C-P»ЧґCөC-CґC, Чґ PIPөPIPсPrPөC, ЧґCґCґ Cґ C,, PsCґPjC- PjPґC, P°P±PsP»C-C, C-PI P·C- CґPґCґPґCґ.

PґC-PSPґC, PөPeP° PґCґCґPөC, P°P»PsPіCґP°PjCґ P»C-PSC-PNөPSP°. P C-PIPSPsPIP°PґPSP° PePsPSCґPґPSC, CґP°CґC-Cґ PrPsCґCґPiP°C”C, ЧґCґCґ PiCґPөP±P»PөP·PSPs P·P° 1 C, PөPґPrPґPSCґ. PґPґCґPґPrPSCґ CґC-PIPSPsPIP°PґPSP° PePsPSCґPґPSC, CґP°CґC-Cґ 50 PSPjPsP»Чґ/P» (PIC-Pr 20 PrPs 125 PSPjPsP»Чґ/P») PrPsCґCґPiP°C”C, ЧґCґCґ PiCґPө PrPsP±PsPIC-PNө PrPsP·C- 10 PjPi.

PґP°CґC-C”PSC, Pө P»C-C, PSCґPsPiPs PIC-PөCґ (PIC-PөPsPj PIC-Pr 65 CґPsPeC-PI)

Pj PiP°CґC-C”PSC, C-PI P»C-C, PSCґPsPiPs PIC-PөCґ PґCґCґPөC, P°P»PsPіCґP°Pj PIPөPIPсPrPөC, ЧґCґCґ PiPsPIC-P»ЧґPSC-CөPґ, PSC-Pґ Cґ PjPsP»PsPrCөPөC... PiP°CґC-C”PSC, C-PI. PґC-P»ЧґPeC-CґC, Чґ CґPґCґPsPIPөPSPө, C%Ps P·PSP°C...PsPrPөC, ЧґCґCґ Cґ CґPөCґC, PґPjPSPsPjCґ PeCґPsPIPсPsP±C-PiCґ, CґPsP·CґP°C...PsPIP°PSP° P·P° PrPsPiPsPjPsPiPsCґ C,, P°CґPjP°PePsPeC-PSPґC, PөCґPSPsPiPs PiPsPeP°P·PSPөPeP° B«PiP»PsC%P° PiC-Pr PeCґPөPIPсCґB» (AUC), Cґ PiP°CґC-C”PSC, C-PI P»C-C, PSCґPsPiPs PIC-PөCґ PSP° 50 % PIPөC%P°, PSC-Pґ Cґ PjPsP»PsPrPөC... P·PrPsCґPsPIPөC... PrPsP±CґPsPIPсP»ЧґCґC-PI.

PґPsCґCґCөPґPSPSCґ C,, CґPSPөCґC-C— PiPґCґC-PSPөPө

Pj PiP°CґC-C”PSC, C-PI C-P· P»PґPiPePsCґ P°P±Ps PiPsPjC-CґPSPсCґ PiPґCґC-PSPөPsPIPсCґ PSPґPrPsCґC, P°C, PSC-CґC, Cґ (PeP»P°CґPө Ph C- P’ P·P° PeCґPөC, PґCґC-CґPjPө

PiC7P8PN8PjP°C,P8 PŸP†P—P—PŸ C- PiPµC7PµPN8C€P»P8 PSP° C,PµC7P°PiC-CT
PiPsPrC-P±PSP8PjP8 IMAO. P†PSPePsP»P8 Cr PiP°C†C-C”PSC,C-PI PIP8PSP8PeP°PI
C†PµC7PµS,C,PSPSC-PSPsPiP8PN8 C†P8PSPrC7PµSj. PµPsPjP±C-PSP°C†C-C†
PµC†C†P8C,P°P»PsPiC7P°PjCr P· PSPµC†PµP»PµPeC,P8PIPSP8PjP8 PSPµPsP±PsC7PµS,C,PSP8PjP8
P†PµPµPµ PiC7PµS,P8PiPsPeP°P·P°PSP°. P>C-PeC†PIP°PSPSC† PµC†C†P8C,P°P»PsPiC7P°PjPsPj
PjPsP¶PSP° PiPsC†P8PSP°C,P8 PSPµ C7P°PSC-C€Pµ PSC-P¶ C†PµC7PµP· 14 PrPSC-PI
PiC-C†P»C† PsC†C,P°PSPSCHµPsPiPs P·P°C†C,PµC†C†PIP°PSPSC† PSPµPsP±PsC7PµS,C,PSPsPiPs
IMAO. Pj C†PIPµSCT C†PµC7PiCr, P»C-PeC†PIP°PSPSC† P†PµPµPµ PjPsP¶PSP° PiPsC†P8PSP°C,P8
P»P8C€Pµ C†PµC7PµP· 7 PrC-P± PiC-C†P»C† P·P°PeC-PSC†PµPSPSC† P»C-PeC†PIP°PSPSC†
PµC†C†P8C,P°P»PsPiC7P°PjPsPj.

PµPsPjP±C-PSP°C†C-C† PiC-PjPsP·P8PrCz C- C7P°C†PµPjC-C†PSPsPiPs
C†P8C,P°P»PsPiC7P°PjCr PiC7P8P·PIPsPrP8P»P° PrPs PiPsPrPsPIP¶PµPSPSC†
C-PSC,PµC7PIP°P»Cr QT PiC7P8P±P»P8P·PSPs PSP° 10 PjC†PµPe. Pj P·PIB7™ C†P·PeC† P·C-
PIP·P°C”PjPsPrC-C”CT PµC†C†P8C,P°P»PsPiC7P°PjCr P· PSP8P·CHµPeP8PjP8 PrPsP·P°PjP8
PiC-PjPsP·P8PrCr C,P° PiPsC†P8P»PµPSPSC†Pj PiPsP±C-C†PSPsC— PrC-C—
PsC†C,P°PSPSCHµPsPiPs PsPrPSPsC†P°C†PSPµ P·P°C†C,PµC†C†PIP°PSPSC† C†P8C...
PiC7PµPiP°C7P°C,C-PI PiC7PµS,P8PiPsPeP°P·P°PSPµ.

PµP±PsC7PµS,PSP8PN8 PSPµC†PµP»PµPeC,P8PIPSP8PN8 P†PµPµPµ (P»C-PSPµP·PsP»C-Pr)

PµPSC,P8P±C-PsC,P8Pe P»C-PSPµP·PsP»C-Pr PSPµ C7PµPePsPjPµPSPrCrC”C,CHC†C†
PiC7P8P·PSP°C†P°C,P8 PiP°C†C-C”PSC,P°Pj, C†PeC- PiPµC7PµP±C†PIP°CTC,CH PSP°
C,PµC7P°PiC-C— PµC†C†P8C,P°P»PsPiC7P°PjPsPj. PiPeC%Ps C,P°PeP° PePsPjP±C-PSP°C†C-C†
PSPµPsP±C...C-PrPSP°, P»C-PeC†PIP°PSPSC† C7PµS·PiPsC†P8PSP°CTC,CH
PjC-PSC-PjP°P»CHPSPsCT C7PµPePsPjPµPSPrPsPIP°PSPsCT PrPsP·PsCT P·
PsP±PsPIB7™ C†P·PePsPIP8Pj C7PµC,PµP»CHPSP8Pj PeP»C-PSC-C†PSP8Pj
PjPsPSC-C,PµC7P8PSPiPsPj.

*PµP±PsC7PµS,PSP8PN8 C†PµP»PµPeC,P8PIPSP8PN8 P†PµPµPµ C,P8PiCz Pµ
(PjPsPeP»PsP±PµPjC-Pr)*

PµPrPSPsC†P°C†PSPµ P·P°C†C,PµC†C†PIP°PSPSC† PµC†C†P8C,P°P»PsPiC7P°PjCr P·
PsP±PsC7PµS,C,PSP8Pj C†PµP»PµPeC,P8PIPSP8Pj P†MAO C,P8PiCr A (PjPsPeP»PsP±PµPjC-PrOj)
PSPµ C7PµPePsPjPµPSPrCrC”C,CHC†C† C†PµC7PµP· C7P8P·P8Pe PIP8PSP8PePSPµPSPSC†
C†PµC7PµS,C,PSPSC-PSPsPiPsPiPs C†P8PSPrC7PµSjCr. PiPeC%Ps C,P°PeP°
PePsPjP±C-PSP°C†C-C† PSPµPsP±C...C-PrPSP°, P»C-PeC†PIP°PSPSC†
C7PµS·PiPsC†P8PSP°CTC,CH PjC-PSC-PjP°P»CHPSPsCT C7PµPePsPjPµPSPrPsPIP°PSPsCT
PrPsP·PsCT P· PsP±PsPIB7™ C†P·PePsPIP8Pj C7PµC,PµP»CHPSP8Pj PeP»C-PSC-C†PSP8Pj
PjPsPSC-C,PµC7P8PSPiPsPj. P>C-PeC†PIP°PSPSC† PµC†C†P8C,P°P»PsPiC7P°PjPsPj PjPsP¶PSP°
C7PµS·PiPsC†P8PSP°C,P8 PSPµ C7P°PSC-C€Pµ PSC-P¶ C†PµC7PµP· 1 PrPsP±Cr PiC-C†P»C†
PiC7P8P·PiP8PSPµPSPSC† PiC7P8PN8PjCr PsP±PsC7PµS,C,PSPsPiPs P†PµPµPµ
PjPsPeP»PsP±PµPjC-PrCr.

*PµPµPsP±PsC7PµS,PSP8PN8 C†PµP»PµPeC,P8PIPSP8PN8 C-PSPiC-P±C-C,PµC7 PµPµPµ C,P8PiCz
P’ (C†PµP»PµPiC-P»C-PS)*

PSPµC7PµP· C7P8P·P8Pe PIP8PSP8PePSPµPSPSC† C†PµC7PµS,C,PSPSC-PSPsPiPsPiPs
C†P8PSPrC7PµSjCr PSPµPsP±C...C-PrPSP° PsP±PµC7PµP¶PSC-C†C,CH PiC7P8P8
PsPrPSPsC†P°C†PSPsPjCr P·P°C†C,PµC†C†PIP°PSPSC- PµC†C†P8C,P°P»PsPiC7P°PjCr P·C-
C†PµP»PµPiC-P»C-PSPsPj. P”P»C† PsPrPSPsC†P°C†PSPsPiPs P·P°C†C,PµC†C†PIP°PSPSC† C-P·
C7P°C†PµPjC-C†PSP8Pj C†P8C,P°P»PsPiC7P°PjPsPj P±PµP·PiPµC†PSP8PjP8 C” PrPsP·P8

СГРµP»PµPиC-P»C-PSCr PrPs 10 PjPi PSP° PrPsP±Cf.

PµPsPjP±C-PSP°C†C-C—, CИPεC- PIPëPjP°PiP°CтC,CH PsP±PµCтPµP¶PSPsCfC,C-

PŸPµCтPµC,PsPSC-PSPµCтPиC-C†PSC- P»C-PeP°CтCfCтPεC- P·P°CfPsP±Pë

PµPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCИ P·C-
CfPµCтPµC,PsPSC-PSPµCтPиC-C†PSPëPjPë P»C-PeP°CтCfCтPεPëPëPjPë P·P°CfPsP±P°PjPë
(PSP°PиCтPëPεP»P°Pr, C-P· PsPиC-PsC—PrP°PjPë, C,P°PePëPjPë CИPε C,CтP°PjP°PrPsP» C,P°
P±CfPиCтPµPSPsCтC,,C-PS; CfCfPjP°C,CтPëPиC,P°PSPsPj C,P° C-PSCεPëPjPë
C,CтPëPиC,P°PSP°PjPë) PjPsP¶Pµ PиCтPëP·PIPµCfC,Pë PrPs PIPëPSPëPεPSPµPSPSCИ
CfPµCтPµC,PsPSC-PSPsPiPsPiPs CfPëPSPrCтPµPjCf.

*P»C-PeP°CтCfCтPεC- P·P°CfPsP±Pë, CИPεC- P·PSPëP¶CзCтC,CH PiPsCтC-Pi
CfCzPrPsPjPSPsC— PiPsC,PsPiPSPsCfC,C-*

PŸP†P—P—PŸ PjPsP¶CfC,CH P·PSPëP¶CfPIP°C,Pë PiPsCтC-Pi CfCfPrPsPjPSPsC—
PiPsC,PsPiPSPsCfC,C-. KµPµPsP±C...C-PrPSP° PsP±PµCтPµP¶PSC-CfC,CH PиCтPë
PsPrPSPsC†P°CfPSPsPjCf PиCтPëP·PSP°C†PµPSPSC- PµCfC†PëC,P°P»PsPиCтP°PjCf P·
C-PSCεPëPjPë P»C-PeP°CтCfCтPεPëPëPjPë P·P°CfPsP±P°PjPë, C%oPs PjPsP¶CfC,CH
P·PSPëP¶CfPIP°C,Pë CfCfPrPsPjPSPëPµ PiPsCтC-Pi [PSP°PиCтPëPεP»P°Pr,
P°PSC,PëPrPµPиCтPµCfP°PSC,Pë (C,CтPëC†PëPεP»C-PSPë, PŸP†P—P—PŸ),
PSPµPµCтPµP»PµPиC,PëPëPë (C,,PµPSPsC,C-P°P·PëPSPë, C,C-PsPεCfP°PSC,PµPSPë C-
P±CfC,PëCтPµC,,PµPSPsPSPë), PjPµC,,P»PsC...C-PS, P±CfPиCтPµPиC-PsPS C,P°
C,CтP°PjP°PrPsP»].

P»C-C,C-PNë, C,CтPëPиC,PsC,,P°PS

PµCfPεC-P»CHPεPë P·P°C,,C-PeCfPsPIP°PSPs PIPëPiP°PrPεPë PиC-PrCfPëP»PµPSPSCИ
CfPµCтPµC,PsPSC-PSPµCтPиC-C†PSPsPiPs PµC,,PµPεC,Cf PиCтPë P·P°CfC,PsCfCfPIP°PSPSC-
PŸP†P—P—PŸ Cf PεPsPjP±C-PSP°C†C-C— P· P»C-C,C-C”Pj P°P±Ps C,CтPëPиC,PsC,,P°PSPsPj,
CтPµPεPsPjPµPSPrCfC”C,CHCfCИ PsP±PµCтPµP¶PSC-CfC,CH PиCтPë
PsPrPSPsC†P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PµCfC†PëC,P°P»PsPиCтP°PjCf P· C†PëPjPë
P»C-PeP°CтCfCтPεPëPëPjPë P·P°CfPsP±P°PjPë C,P° PsP±PsPiBт™ CИP·PεPsPIPëPµ
CтPµPиCfP»CИCтPSPëPµ PjPsPSC-C,PsCтPëPSPи CтC-PIPSCИ P»C-C,C-Cт C,P°
C,CтPëPиC,PsC,,P°PSCf.

P—PIC-CтPµP±C-PNë

PµPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCИ PµCfC†PëC,P°P»PsPиCтP°PjCf C,P°
CтPµCfP»PëPSPSPëC... P·P°CfPsP±C-PI, CИPεC- PjC-CfC,CИC,CH P·PIC-CтPµP±C-PNë
(Hypericum perforatum), PjPsP¶Pµ P·P±C-P»CHCεCfPIP°C,Pë C†P°CfC,PsC,Cf
PiPsP±C-C†PSPëC... CтPµP°PεC†C-PNë, C,PsPjCf PSPµ PIP°CтC,Ps C—C... PиCтPëP·PSP°C†P°C,Pë
PsPrPSPsC†P°CfPSPs.

*PµPSC,PëPεPsP°PиCzP»CИPSC,Pë C,P° P»C-PeP°CтCfCтPεC- P·P°CfPsP±Pë, C%oPs
PIPиP»PëPIP°CтC,CH PSP° P·PiPsCтC,P°PSPSCИ PεCтPµPIC-*

PµPsP¶P»PëPIP° P·PjC-PSP° PµC,,PµPεC,C-PI P°PSC,PëPεPsP°PиCfP»CИPSC,C-PI
CfPSP°CfP»C-PrPsPε PsPrPSPsC†P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCИ P·
PµCfC†PëC,P°P»PsPиCтP°PjPsPj. PµPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCИ
PµCfC†PëC,P°P»PsPиCтP°PjCf C,P° PиPµCтPµCтPµP»CHPSPëC...
P°PSC,PëPεPsP°PиCfP»CИPSC,C-PI PiPsC,CтPµP±CfC” CтPµC,PµP»CHPSPsPiPs

PjPsPSC-C,PsCḡPēPSPiCf P·P° PiPsPeP°P·PSPēPeP°PjPē P·PiPsCḡC,P°PSPSCḡ PeCḡPsPIC-,
PsCfPsP±P»PēPIPs PiPμCḡPμPr C,P° PiC-CfP»Cḡ P·P°PIPμCḡCεPμPSPSCḡ
P·P°CfC,PsCfCfPIP°PSPSCḡ PμCfCfPēC,P°P»PsPiCḡP°PjCf. PhPrPSPScfP°CfPSPμ
P·P°CfC,PsCfCfPIP°PSPSCḡ PSPμCfC,PμCḡPsC—PrPSPēC... PiCḡPsC,PēP·P°PiP°P»CḡPSPēC...
P·P°CfPsP±C-PI (PκPμP—P—) PjPsP¶Pμ PiPsCfPēP»PēC,Pē CfC...PēP»CḡPSC-CfC,Cḡ PrPs
PeCḡPsPIPSc,PμCfC-.

P·C,P°PSPsP»

P·CfCfPēC,P°P»PsPiCḡP°Pj PSPμ PIPēCḡPIP»CḡC” C„P°CḡPjP°PePsPrPēPSP°PjC-CfPSPSc—
P°P±Ps C„P°CḡPjP°PePsPeC-PSPμC,PēCfPSPSc— PIP·P°C”PjPsPrC-C— P· PμC,P°PSPsP»PsPj,
P°P»Pμ, CḡPe C- Cf CḡP°P-C- P·P°CfC,PsCfCfPIP°PSPSCḡ C-PSCεPēC...
PiCfPēC...PsC,CḡPsPiPSPēC... P»C-PeP°CḡCfCḡPePēC... P·P°CfPsP±C-PI,
PsPrPSPScfP°CfPSPēPμ PiCḡPēPμPsPj PμCfCfPēC,P°P»PsPiCḡP°PjCf P·
P»C-PeP°CḡCfCḡPePēPjPē P·P°CfPsP±P°PjPē, C%Ps PjC-CfC,CḡC,Cḡ PμC,P°PSPsP», PSPμ
CḡPμPePsPjPμPSPPrCfC”C,CḡCfCḡ.

*P»C-PeP°CḡCfCḡPeC- P·P°CfPsP±Pē, C%Ps PIPēPeP»PēPeP°CḡC,Cḡ
PiC-PiPsPeP°P»C-C”PjC-Cḡ/PiC-PiPsPjP°PiPSC-C”PjC-Cḡ*

PκPμPsP±C...C-PrPSP° PsP±PμCḡPμP¶PSC-CfC,Cḡ PiCḡPē CfCfPiCfC,PSCHPsPjCf
P·P°CfC,PsCfCfPIP°PSPSC- P»C-PeP°CḡCfCḡPePēC... P·P°CfPsP±C-PI, C%Ps
PIPēPeP»PēPeP°CḡC,Cḡ PiC-PiPsPeP°P»C-C”PjC-Cḡ/PiC-PiPsPjP°PiPSC-C”PjC-Cḡ,
PsCfPeC-P»CḡPePē CfPμ PiC-PrPIPēC%CrC” CḡPēP·PēPe PIPēPSPēPePSPμPSPSCḡ
P·P»PsCḡPeC-CfPSPēC... P°CḡPēC,PjC-Pμ.

PαP°CḡPjP°PePsPeC-PSPμC,PēCfPSC- PIP·P°C”PjPsPrC-C—.

P’PiP»PēPI C-PSCεPēC... P»C-PeP°CḡCfCḡPePēC... P·P°CfPsP±C-PI PSP°
C„P°CḡPjP°PePsPeC-PSPμC,PēPeCf PμCfCfPēC,P°P»PsPiCḡP°PjCf

PḡPμC,P°P±PsP»C-P·Pj PμCfCfPēC,P°P»PsPiCḡP°PjCf PIC-PrP±CfPIP°C”C,CḡCfCḡCḡ,
PiPsP»PsPIPSPēPj CfPēPSPsPj, P·P° CfCfP°CfC,Cḡ CYP2C19, P°P»Pμ PI PjPμC,P°P±PsP»C-P·PjC-
C,P°PePsP¶ P·P°PrC-CḡPSC- CYP3A4 C- CYP2D6, C...PsCfP° Pμ PjPμPSCεPsCḡ PjC-CḡPsCḡ.
PḡP°CfC,PePsPIPēPj PeP°C,P°P»C-P·P°C,PsCḡPsPj PjPμC,P°P±PsP»C-P·PjCf PsCfPSPsPIPSPsPiPs
PjPμC,P°P±PsP»C-C,Cf S-DCT (PrPμPjPμC,PēP»CḡPsPIP°PSPsPiPs
PμCfCfPēC,P°P»PsPiCḡP°PjCf) PIPIP°P¶P°C”C,CḡCfCḡCḡ C-P·PsC„PμCḡPjPμPSC, CYP2D6.

PŸCfPjC-CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCḡ PμCfCfPēC,P°P»PsPiCḡP°PjCf C,P°
PsPjPμPiCḡP°P·PsP»Cf 30 PjPi 1 CḡP°P· PSP° PrPsP±Cf (C-PSPiC-P±C-C,PsCḡ CYP2C19)
CfPiCḡPēCfPēPSCḡC” PiPsPjC-CḡPSPμ P·CḡPsCfC,P°PSPSCḡ (PiCḡPēP±P»PēP·PSPs PSP° 50 %)
PePsPSCfPμPSC,CḡP°CfC-C— PμCfCfPēC,P°P»PsPiCḡP°PjCf Cf PiP»P°P·PjC- PeCḡPsPIC-.

PhPrPSPScfP°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCḡ PμCfCfPēC,P°P»PsPiCḡP°PjCf C,P°
CfPēPjPμC,PēPrPēPSCf 400 PjPi 2 CḡP°P·Pē PSP° PrPsP±Cf (PiPsPjC-CḡPSPēPμ
P·P°PiP°P»CḡPSPēPμ C-PSPiC-P±C-C,PsCḡ C„PμCḡPjPμPSC,C-PI) CfPiCḡPēCfPēPSCḡC”
PiPsPjC-CḡPSPμ P·CḡPsCfC,P°PSPSCḡ (PiCḡPēP±P»PēP·PSPs PSP° 70 %)
PePsPSCfPμPSC,CḡP°CfC-C— PμCfCfPēC,P°P»PsPiCḡP°PjCf PI PiP»P°P·PjC- PeCḡPsPIC-.

PŸP°PePēPj CfPēPSPsPj, PSPμPsP±C...C-PrPSPs P· PsP±PμCḡPμP¶PSC-CfC,Cḡ
PiCḡPēP·PSP°CfP°C,Pē PμCfCfPēC,P°P»PsPiCḡP°Pj PsPrPSPScfP°CfPSPs P·
C-PSPiC-P±C-C,PsCḡP°PjPē CfPēC,PsC...CḡPsPjCf CYP2C19 (PSP°PiCḡPēPeP»P°Pr, P·
PsPjPμPiCḡP°P·PsP»PsPj, PμP·PsPjPμPiCḡP°P·PsP»PsPj, C„P»CfPsPeCfPμC,PēPSPsPj,

C,,P»CfPePsPSP°P·PsP»PsPj, C,,P»CfPIPsPeCfP°PjC-PSPsPj, P»P°PSCfPsPfcP°P·PsP»PsPj, C,PëPeP»PsPc-PrPëPSPsPj) P°P±Ps C†PëPjPµC,PëPrPëPSPsPj. PµCfPë PsPrPSPsC†P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- P· PIPëC%PµP·P°P·PSP°C†PµPSPëPjPë P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë PìPsP±C-C†PSC- PµC,,PµPeC,Pë PjPsP¶CfC,CH C†PìPsPSCfPeP°C,Pë PrPs P·PjPµPSCëPµPSPSC† PrPsP·Pë PµCfC†PëC,P°P»PsPfcP°PjCf.

P°PìP»PëPI PµCfC†PëC,P°P»PsPfcP°PjCf PSP° C,,P°CfPjP°PePsPeC-PSPµC,PëPeCf C-PSCëPëC... P»C-PeP°CfCfCHPePëC... P·P°CfPsP±C-PI

P·CfC†PëC,P°P»PsPfcP°Pj C” C-PSPic-P±C-C,PsCfPsPj C-P·PsC,,PµCfPjPµPSC,Cf CYP2D6. PkPµPsP±C...C-PrPSP° PsP±PµCfPµP¶PSC-CfC,CH PfcPë PfcPëP·PSP°C†PµPSPSC- PµCfC†PëC,P°P»PsPfcP°PjCf PsPrPSPsC†P°CfPSPs P· P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë, C†PeC- PjPµC,P°P±PsP»C-P·CfCfC,CHCfC† P·P° CfC†P°CfC,Cf C†CHPsPìPs C-P·PsC,,PµCfPjPµPSC,Cf C- PjP°CfC,CH PICfP·CHPePëPñ C,PµCfP°PìPµPIC,PëC†PSPëPñ C-PSPPrPµPeCf, PSP°PfcPëPeP»P°Pr C-P· C,,P»PµPeP°C-PSC-PrPsPj, PfcPpsPìP°C,,PµPSPsPSPsPj, PjPµC,PsPfcPpsP»PsP»PsPj (PfcPë CfPµCfC†PµPIC-Pñ PSPµPrPsCfC,P°C,PSPsCfC,C-), P°P±Ps P· P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë, C%Ps PrC-CfC,CH PSP° PìPkPÿ C,P° PI PsCfPSPsPSPsPjCf PjPµC,P°P±PsP»C-P·CfCfC,CHCfC† P·P° CfC†P°CfC,Cf CYP2D6, PSP°PfcPëPeP»P°Pr P· C,P°PePëPjPë P°PSC,PëPrPµPfcPµCfP°PSC,P°PjPë, C†Pe PrPµP·PëPfcP°PjC-PS, PeP»PsPjC-PfcP°PjC-PS C- PSPsCfC,CfPëPfc,PëP»C-PS, C,P°PePëPjPë P°PSC,PëPfcPëC...PsC,PëC†PSPëPjPë PfcPµPìP°CfP°C,P°PjPë, C†Pe CfPëCfPìPµCfPëPrPsPS, C,C-PsCfPëPrP°P·PëPS P°P±Ps PìP°P»PsPìPµCfPëPrPsP». Pj C†PëC... PIPëPìP°PrPeP°C... PjPsP¶Pµ P±CfC,Pë PìPsC,CfC-P±PSPµ PePsCfPëPfcPìPIP°PSPSC† PrPsP·Pë.

PkPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSC† P· PrPµP·PëPfcP°PjC-PSPsPj P°P±Ps PjPµC,PsPfcPpsP»PsP»PsPj PfcPëP·PIPPrPëC,CH PrPs PrPìPsCfP°P·PsPìPsPìPs P·P±C-P»CHCëPµPSPSC† PìP»P°P·PjPsPìPëC... CfC-PIPSC-PI C†PëC... PrPìPsC... CfCfP±CfC,CfP°C,C-PI CYP2D6. P·CfC†PëC,P°P»PsPfcP°Pj CfPfcPëC†PëPSC†C” CfP»P°P±PePµ PfcPëPìPSC-C†PµPSPSC† CYP2C19 Cf PrPsCfP»C-PrP¶PµPSPSC†C... *in vitro*, C,PsPjCf CfPµPePsPjPµPSPPrCfC”C,CHCfC† PsP±PµCfPµP¶PSC-CfC,CH PfcPë CfCfPjC-CfPSPsPjCf PfcPëP·PSP°C†PµPSPSC- P»C-PeP°CfCfCHPePëC... P·P°CfPsP±C-PI, PjPµC,P°P±PsP»C-P·Pj C†PePëC... PIC-PrP±CfPIP°C”C,CHCfC† P·P° CfC†P°CfC,Cf CYP2C19.

PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCzPIP°PSPSC†.

PkP°PIPµPrPµPSC- PSPëP¶C†Pµ PsCfPsP±P»PëPIC- PìPsPìPµCfPµPrP¶PµPSPSC† C,P° P·P°CfC,PµCfPµP¶PµPSPSC† PìPsCëPëCfCfCfC,CHCfC† PSP° PIPµCfCH C,PµCfP°PìPµPIC,PëC†PSPëPñ PeP»P°Cf PÿP†P—P—Pÿ.

PµP°CfP°PrPsPeCfP°P»CHPSP° C,CfPëPIPsPìP°

P”PµC†PeC- PìP°C†C-C”PSC,Pë P· PìP°PSC-C†PSPëPjPë CfPpsP·P»P°PrP°PjPë PSP° PìPsC†P°C,PeCf P»C-PeCfPIP°PSPSC† P°PSC,PëPrPµPfcPµCfP°PSC,P°PjPë PjPsP¶CfC,CH PIC-PrC†CfPIP°C,Pë PìPsCfPëP»PµPSPSC† C,CfPëPIPsPìPë. PìC† PìP°CfP°PrPsPeCfP°P»CHPSP° CfPµP°PeC†C-C† P·P°P·PIPëC†P°Pñ P·PSPëPeP°C” PfcPpsC,C†PìPsPj PìPµCfCëPëC... PrPìPsC... C,PëP¶PSC-PI P»C-PeCfPIP°PSPSC†. P”P»C† P·PjPµPSCëPµPSPSC† PñPjPsPIC-CfPSPsCfC,C- PIPëPSPëPePSPµPSPSC† P°PSPeCfC-PsPìPµPSPSPsPìPs PµC,,PµPeC,Cf CfPµPePsPjPµPSPPrCfC”C,CHCfC† PSPëP·CHPeP° PìPsC†P°C,PePsPIP° PrPsP·P°.

PŸCfPrPsPjPSC- PSp°PiP°PrPë

P—P°CfC,PsCfCfPIP°PSPSCl PµCfCtPëC,P°P»PsPïCfP°PjCf PSpµPsP±C...C-PrPSPs
PïCfPëPïPëPSPëC,Pë, ClPëC%Ps Cr PïP°CtC-C"psc,P° CfPSP·PIPëPSCfPICfCl
CfCfPrPsPjPSPëPñ PSp°PiP°Pr PIPµCfCëPµ P°P±Ps PSp°PiP°PrPë C±P°CfC,C-CëP°CfC,Ch
(Cf PïP°CtC-C"psc,C-PI P·C- PICfC,P°PSPsPIP»PµPSPëPj PrC-P°PiSPsP·PsPj
PµPïC-P»PµPïCfC-C—). PŸP»C-Pr CfPSPëPëP°C,Pë P·P°CfC,PsCfCfPIP°PSPSCl PŸP†P—P—PŸ
PïP°CtC-C"psc,P°Pj C-P· PSpµCfC,P°P±C-P»ChPSPsCh PµPïC-P»PµPïCfC-C"Ch, P° P·P°
PïP°CtC-C"psc,P°PjPë C-P· PePsPSC,CfPSP»ChPSPiP°PSPsCh PµPïC-P»PµPïCfC-C"Ch
PSPµPsP±C...C-PrPSPëPñ CfPµC,PµP»ChPSPëPñ PSp°PiP»ClPr.

PñP°PSC-Cl

PŸP†P—P—PŸ PïPsC,CfC-P±PSPs P· PsP±PµCfPµP¶PSC-CfC,Ch P·P°CfC,PsCfPsPICfPIP°C,Pë
PïP°CtC-C"psc,P°Pj C-P· PjP°PSC-C"Ch/PiC-PïPsPjP°PSC-C"Ch PI P°PSP°PjPSPµP·C-. PµCfPë
PïPsClPIC- Cf PïP°CtC-C"psc,P° PjP°PSC-P°PeP°P»ChPSPsPiPs CfC,P°PSCf PŸP†P—P—PŸ
CfP»C-Pr PIC-PrPjC-PSPëC,Pë.

PfCfPeCfPsPIPëPñ PrC-P°P±PµC.

Pj PïP°CtC-C"psc,C-PI P· CtCfPeCfPsPIPëPj PrC-P°P±PµC,PsPj P»C-PeCfPIP°PSPSCl
PŸP†P—P—PŸ PjPsP¶Pµ PIPïP»PëPIP°C,Pë PSp° PiP»C-PePµPjC-C±PSPëPñ PePsPSC,CfPSP»Ch
(PiC-PïPsPiP»C-PePµPjC-Cl P°P±Ps PiC-PïPµCfPiP»C-PePµPjC-Cl). P"PsP·P°
C-PSCfCfP»C-PSCf C,P°/P°P±Ps PïPµCfPsCfP°P»ChPSPsPiPs
PiC-PïPsPiP»C-PePµPjC-C±PSPsPiPs P·P°CfPsP±Cf PjPsP¶Pµ PïPsC,CfPµP±CfPIP°C,Pë
PePsCfPµPeCtC-C—.

PŸCfC—CtPëPr, CfCfC—CtPëPrP°P»ChPSC- PrCfPjPePë P°P±Ps PeP»C-PSC-C±PSPµ
PïPsPiC-CfCëPµPSPSCl

P"µPïCfPµCfC-Cl PïPsPiBf™ ClP·P°PSP° P· PïC-PrPIPëC%PµPSPëPj CfPëP·PëPePsPj
CfCfC—CtPëPrCf, CfCfC—CtPëPrP°P»ChPSPëC... PrCfPjPsPe C,P° P·P°PIP°PSPSCl
CfPsP±C- CëPePsPrPë (CfCfC—CtPëPrP°P»ChPSC- PrC-C—). PjPµPñ CfPëP·PëPe
P·P±PµCfC-PiP°C,ChCfCl PrPs PrPsCfClPiPSPµPSPSCl CfC,C-PñPePsC—
CfPµPjC-CfC-C—. PhCfPeC-P»ChPePë PïPsPeCfP°C%PµPSPSCl CfC,P°PSCf PjPsP¶Pµ PSpµ
PIC-PrP±CfC,PëCfCl PïCfPsC,ClPiPsPj PïPµCfCëPëC... C,PëP¶PSC-PI P»C-PeCfPIP°PSPSCl
P°P±Ps P±C-P»ChCëPµ, CfP»C-Pr CfPµC,PµP»ChPSPs CfPïPsCfC,PµCfC-PiP°C,Pë P·P°
PïP°CtC-C"psc,P°PjPë PrPs PïPsPeCfP°C%PµPSPSCl C—C...PSCfPsPiPs CfC,P°PSCf.
P·C-PrPsPjPs, C%Ps CfPëP·PëPe CfCfC—CtPëPrCf PjPsP¶Pµ P·CfPsCfC,P°C,Pë PSp°
CfP°PSPSC-C... CfC,P°PrC-ClC... PsPrCfP¶P°PSPSCl.

P†PSCëC- PïCfPëC...C-C±PSC- CfPSP·P»P°PrPë, P·P° ClPëPëC... P·P°CfC,PsCfPsPICfChC,Ch
PµCfCtPëC,P°P»PsPïCfP°Pj, C,P°PePsP¶ PjPsP¶CfC,Ch P±CfC,Pë PïPsPiBf™ ClP·P°PSC- P·C-
P·CfPsCfC,P°PSPSClPj CfPëP·PëPeCf CfCfC—CtPëPrP°P»ChPSPëC... PrC-Pñ. PñCfC-Pj
CtChPSPiPs, CtC- CfC,P°PSPë PjPsP¶CfC,Ch P±CfC,Pë PePsPjPsCfP±C-PrPSPëPjPë P·
PIPµP»PëPePëPj PrPµPïCfPµCfPëPIPSPëPj CfPSP·P»P°PrPsPj. PµPsPrC-P±PSPsC—
PsP±PµCfPµP¶PSPsCfC,C- PïPsC,CfC-P±PSPs PrPsC,CfPëPjCfPIP°C,PëCfCl C- PïCfPë
P»C-PeCfPIP°PSPSC- C-PSCëPëC... PïCfPëC...C-C±PSPëC... CfPSP·P»P°PrC-PI.

PSpµCfPµP· PIPëCfPsPePëPñ CfPëP·PëPe CfCfC—CtPëPrP°P»ChPSPëC... PrCfPjPsPe C,P°
PrC-Pñ PïC-Pr C±P°Cf P»C-PeCfPIP°PSPSCl PSpµPsP±C...C-PrPSPµ CfPµC,PµP»ChPSPµ
CfPïPsCfC,PµCfPµP¶PµPSPSCl P·P° PïP°CtC-C"psc,P°PjPë P·C-

PμCḡPē PiCḡPēPNēPsPjC- PŸP†P—P—PŸ PjPsP¶P»PēPIC- C€PεC-CḡPSC-
PeCḡPsPIPsPIPēP»PēPIPē, PμPeC...C-PjPsP· C- PiCḡCḡPiCḡCḡP°. PkPμPsP±C...C-PrPSPs P·
PsP±PμCḡPμP¶PSC-CḡC, Cḡ P·P°CḡC, PsCḡPsPICḡPIP°C, Pē PŸP†P—P—PŸ PiP°C†C-C”PSC, P°Pj,
CḡPeC- P»C-PeCḡCḡC, CḡCḡCḡ PsPrPSPsC†P°CḡPSPs P°PSC, PēPePsP°PiCḡP»CḡPSC, P°PjPē,
P»C-PeP°CḡCḡCḡPePēPjPē P·P°CḡPsP±P°PjPē, C%Ps PIPiP»PēPIP°CḡC, Cḡ PSP°
C,,CḡPSPeC†C-Cḡ C, CḡPsPjP±PsC†PēC, C-PI (PSP°PiCḡPēPeP»P°Pr, P°C, PēPiPsPIPēPjPē
P°PSC, PēPiCḡPēC...PsC, PēC†PSPēPjPē P·P°CḡPsP±P°PjPē, C,,PμPSPsC, C-P°P·PēPSP°PjPē,
C, CḡPēC†PēPeP»C-C†PSPēPjPē P°PSC, PēPrPμPiCḡPμCḡP°PSC, P°PjPē,
P°C†PμC, PēP»CḡP°P»C-C†PēP»PsPIPsCḡ PePēCḡP»PsC, PsCḡ C, P° PkPμP—P—,
C, PēPeP»PsPiC-PrPēPSPsPj C- PrPēPiC-CḡPēPrP°PjPsP»PsPj), C- PiP°C†C-C”PSC, P°Pj P·C-
CḡC...PēP»CḡPSC-CḡC, Cḡ PrPs PeCḡPsPIPsC, PμC†.

P—P°CḡC, PsCḡCḡPIP°PSPSCḡ PŸP†P—P—PŸ/PŸP†P—P—PŸPk PjPsP¶Pμ PiC-PrPIPēC%PēC, Pē
CḡPēP·PēPe PiC-CḡP»CḡPiPsP»PsPiPsPIPēC... PeCḡPsPIPsC, PμC† (PrPēPI. CḡPsP·PrC-P»Pē
B«P—P°CḡC, PsCḡCḡPIP°PSPSCḡ Cḡ PiPμCḡC-PsPr PIP°PiC-C, PSPsCḡC, C- P°P±Ps
PiPsPrCḡPIP°PSPSCḡ PiCḡCḡPrPrCḡB» C, P° B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

P·P»PμPeC, CḡPsCḡCḡPrPsPjPSP° C, PμCḡP°PiC-Cḡ (P·PŸPŸ)

PḡP»C-PSC-C†PSPēPNē PrPsCḡPIC-Pr PsPrPSPsC†P°CḡPSPsPiPs P·P°CḡC, PsCḡCḡPIP°PSPSCḡ
PŸP†P—P—PŸ C, P° PiCḡPsPIPμPrPμPSPSCḡPj P·PŸPŸ PsP±PjPμP¶PμPSPēPNē, C, PsPjCḡ
CḡPμPePsPjPμPSPPrCḡC, CḡCḡCḡ PrPsC, CḡPēPjCḡPIP°C, PēCḡCḡ PsP±PμCḡPμP¶PSPsCḡC, C-.

PḡP±PsCḡPsC, PSC- CḡPμP»PμPeC, PēPIPSC- P†PḡPḡPḡ C, PēPiCḡ Pḡ

PḡPsPjP±C-PSCḡPIP°C, Pē PμCḡC†PēC, P°P»PsPiCḡP°Pj C, P° P†PḡPḡPḡ C, PēPiCḡ Pḡ
PiCḡPsC, PēPiPsPeP°P·P°PSPs C†PμCḡPμP· CḡPēP·PēPe PIPēPSPēPePSPμPSPSCḡ
CḡPμCḡPsC, PsPSC-PSPsPIPsPiPs CḡPēPSPPrCḡPsPjCḡ.

PŸPμCḡPsC, PsPSC-PSPsPIPēPNē CḡPēPSPPrCḡPsPj

PkPμPsP±C...C-PrPSP° PsP±PμCḡPμP¶PSC-CḡC, Cḡ PiCḡPē PsPrPSPsC†P°CḡPSPsPjCḡ
P·P°CḡC, PsCḡCḡPIP°PSPSC- PμCḡC†PēC, P°P»PsPiCḡP°PjCḡ C-P· P·P°CḡPsP±P°PjPē
CḡPμCḡPsC, PsPSC-PSPμCḡPiC-C†PSPsC— PrC-C—, C, P°PePēPjPē CḡPe CḡCḡPjP°C, CḡPēPiC, P°PS
P°P±Ps C-PSC€C- C, CḡPēPiC, P°PSPē, PsPiC-PsC—PrPē (PSP°PiCḡPēPeP»P°Pr, C, CḡP°PjP°PrPsP»
C- P±CḡPiCḡPμPSPsCḡC,, C-PS) C, P° C, CḡPēPiC, PsC,, P°PS.

PμPsPIC-PrPsPjP»CḡP»PsCḡCḡ PiCḡPs PiPsPsPrPēPSPsPeC- PIPēPiP°PrPePē CḡPsP·PIPēC, PeCḡ
CḡPμCḡPsC, PsPSC-PSPsPIPsPiPs CḡPēPSPPrCḡPsPjCḡ Cḡ PiP°C†C-C”PSC, C-PI, CḡPeC-
P·P°CḡC, PsCḡPsPICḡPIP°P»Pē PŸP†P—P—PŸ PsPrPSPsC†P°CḡPSPs P·
CḡPμCḡPsC, PsPSC-PSPμCḡPiC-C†PSPēPjPē P»C-PeP°CḡCḡCḡPePēPjPē P·P°CḡPsP±P°PjPē.
PḡP·PSP°PeP°PjPē PiPsC†P°C, PeCḡ CḡPsP·PIPēC, PeCḡ C†CḡPsPiPs CḡC, P°PSCḡ PjPsP¶CḡC, Cḡ
P±CḡC, Pē C, P°PeC- CḡPēPjPiC, PsPjPē, CḡPe P°P¶PēC, P°C†C-Cḡ, C, CḡPμPjPsCḡ,
PjC-PsPeP»PsPSCḡCḡ C, P° PiC-PiPμCḡC, PμCḡPjC-Cḡ. Pj C†CḡPsPjCḡ PIPēPiP°PrPeCḡ
PSPμPsP±C...C-PrPSPs C, PμCḡPjC-PSPsPIPs PiCḡPēPiPēPSPēC, Pē PiCḡPēPNēPsPj
PμCḡC†PēC, P°P»PsPiCḡP°PjCḡ C, P° CḡPμCḡPsC, PsPSC-PSPμCḡPiC-C†PSPsPiPs
P»C-PeP°CḡCḡCḡPePsPiPs P·P°CḡPsP±Cḡ, CḡPsP·PiPsC†P°C, Pē CḡPēPjPiC, PsPjP°C, PēC†PSPμ
P»C-PeCḡPIP°PSPSCḡ.

P—PIC-CḡPsP±C-PNē

PḡPrPSPsC†P°CḡPSPμ P·P°CḡC, PsCḡCḡPIP°PSPSCḡ PŸP†P—P—PŸ C, P° CḡPsCḡP»PēPSPSPēC...
P·P°CḡPsP±C-PI, C%Ps PjC-CḡC, CḡC, Cḡ P·PIC-CḡPsP±C-PNē (*Hypericum perforatum*), PjPsP¶Pμ

PIPμCḡPμC, PμPSPsPīPsPrC-P±PSCí P°CḡPëC, PjC-Cḡ, PīPμCḡPμPIP°P¶PSPs Cí
PīP°C†C-C" PSC, C-PI P¶C-PSPsC±PsC— CíC, P°C, C- P· PiC-PīPsPeP°P»C-C" PjC-C" Cḡ P°P±Ps
CḡP°PSC-C€Pμ C-CíPSCíCḡC±PëPj PīPsPrPsPIP¶PμPSPSC¶Pj C-PSC, PμCḡPIP°P»Cí QT C±Pë
C-PSC€PëPjPë CíPμCḡC†PμPIPëPjPë P·P°C...PIPSCḡPμPIP°PSPSC¶PjPë.

P PμPePsPjPμPSPPrCíC" C, CḡCíC¶ P· PsP±PμCḡPμP¶PSC-CíC, Cḡ P·P°CíC, PsCíPsPICíPIP°C, Pë
P»C-PeP°CḡCíCḡPëPëPμ P·P°CíC-P± PīP°C†C-C" PSC, P°Pj P·C- P·PSP°C±PSPsCḡ
P±CḡP°PrPëPeP°CḡPrC-C" Cḡ P°P±Ps PīP°C†C-C" PSC, P°Pj C-P· PSPμC%PsPrP°PIPSPs
PīPμCḡPμPSPμCíPμPSPëPj PīPsCíC, CḡPëPj C-PSC, P°CḡPeC, PsPj PjC-PsPeP°CḡPrP° C±Pë
PSPμPePsPjPīPμPSCíPsPIP°PSPsCḡ CíPμCḡC†PμPIPsCḡ PSPμPrPsCíC, P°C, PSC-CíC, Cḡ.

P·P»PμPeC, CḡPsP»C-C, PSC- CḡPsP·P»P°PrPë, C, P°PeC- C¶Pe PiC-PīPsPeP°P»C-C" PjC-C¶ C, P°
PiC-PīPsPjP°PiPSC-C" PjC-C¶, PīC-PrPIPëC% CíCḡC, Cḡ CḡPëP·PëPe PIPëPSPëPePSPμPSPSC¶
P·P»PsC¶PeC-CíPSPëC... P°CḡPëC, PjC-PM, C—C... CíP»C-Pr PePsCḡPëPiCíPIP°C, Pë PrPs
PīPsC±P°C, PeCí P»C-PeCíPIP°PSPSC¶ PμCíC†PëC, P°P»PsPīCḡP°PjPsPj.

Pj PīP°C†C-C" PSC, C-PI P·C- CíC, P°P±C-P»CḡPSPëPj CíPμCḡC†PμPIPëPj
P·P°C...PIPSCḡPμPIP°PSPSC¶Pj PrPs PīPsC±P°C, PeCí P»C-PeCíPIP°PSPSC¶ CíP»C-Pr
PīCḡPsPIPμCíC, Pë P·PḡP".

PīPeC%Ps PīC-Pr C±P°Cí P»C-PeCíPIP°PSPSC¶ PμCíC†PëC, P°P»PsPīCḡP°PjPsPj
PIPëPSPëPeP°CḡC, Cḡ PsP·PSP°PePë CíPμCḡC†PμPIPsC— P°CḡPëC, PjC-C—, CíP»C-Pr
PīCḡPëPīPëPSPëC, Pë P»C-PeCíPIP°PSPSC¶ C- P·CḡPsP±PëC, Pë P·PḡP".

PμC-Pr C±P°Cí P·P°CíC, PsCíCíPIP°PSPSC¶ P»C-PeP°CḡCíCḡPePsPīPs P·P°CíPsP±Cí
P·CíC†PëC, P°P»PsPīCḡP°Pj-PŷPμPIP° PSPμ CíP»C-Pr PIP¶PëPIP°C, Pë P°P»PePsPīPsP»CḡPSC-
PSP°PīPsC—.

P—P°PeCḡPëC, PsPeCíC, PsPIP° PīP»P°CíPePsPjP°

PŷP†P—P—Pŷ, PIPeP»CḡC±P°CḡC±Pë PμCíC†PëC, P°P»PsPīCḡP°Pj, PjPsP¶CíC, Cḡ
PIPīP»PëPIP°C, Pë PSP° CḡPsP·PjC-Cḡ P·C-PSPëC†C-, C%Ps PīCḡPsC¶PIP»C¶C" C, CḡCíC¶
PjC-PrCḡC-P°P·PsPj. P' CíPIPsCḡ C±PμCḡPiCí, CḡPsP·C€PëCḡPμPSPSC¶ P·C-PSPëC†C-
PjPsP¶Pμ P·CíPjPsPIP»CḡPIP°C, Pë P·PICíP¶PμPSPSC¶ PeCíC, P° PsPeP° C-, C¶Pe
PSP°CíP»C-PrPsPe, PīC-PrPIPëC% CíPIP°C, Pë PIPSCíC, CḡC-C€PSCḡPsPsC±PSPëPμ C, PëCíPe
C, P° PīCḡPsPIPpsPeCíPIP°C, Pë P·P°PeCḡPëC, PsPeCíC, PsPICí PīP»P°CíPePsPjCí,
PsCíPsP±P»PëPIPs Cí CíC...PëP»CḡPSPëC... PīP°C†C-C" PSC, C-PI. PŷPsPjCí
PμCíC†PëC, P°P»PsPīCḡP°Pj CíP»C-Pr P·P°CíC, PsCíPsPICíPIP°C, Pë P·
PsP±PμCḡPμP¶PSC-CíC, Cḡ PīP°C†C-C" PSC, P°Pj C-P· P·P°PeCḡPëC, PsPeCíC, PsPIPsCḡ
PīP»P°CíPePsPjPsCḡ P°P±Ps PīP»P°CíPePsPjPsCḡ PI P°PSP°PjPSPμP·C-.

PŷC, P°C, PμPIP° PrPëCíC, CíPSPeC†C-C¶

P—P°CíC, PsCíCíPIP°PSPSC¶ PŷP†P—P—Pŷ/PŷP†P—P—PŷPí PjPsP¶Pμ P·CíPjPsPIP»CḡPIP°C, Pë
CíPëPjPīC, PsPjPë CíPμPeCíCíP°P»CḡPSPsC— PrPëCíC, CíPSPeC†C-C—, P±CíP»Pë
PīPsPIC-PrPsPjP»PμPSPSC¶ PīCḡPs PrPsPIPiPsC, CḡPëPIP°P»Cí CíPμPeCíCíP°P»CḡPSCí
PrPëCíC, CíPSPeC†C-Cḡ, PePsP»Pë CíPëPjPīC, PsPjPë PSPμ P·PSPëPeP°P»Pë PSP°PIC-C, Cḡ
PīC-CíP»C¶ PīCḡPëPīPëPSPμPSPSC¶ P»C-PeCíPIP°PSPSC¶ PŷP†P—P—Pŷ/PŷP†P—P—PŷPí.

-

P—P°CíC, PsCíCíPIP°PSPSC¶ Cí PīPμCḡC-PsPr PIP°PiC-C, PSPsCíC, C- P°P±Ps
PīPsPrCíPIP°PSPSC¶ PīCḡCíPrPrCḡ.

P'P°PiC-C,PSC-CÍC,CH

P''P°PSC- PiCḡPs P·P°CÍC,PsCÍCíPIP°PSPSCÍ PμCÍC†PëC,P°P»PsPiCḡP°PjCí PiC-Pr C‡P°CÍ PIP°PiC-C,PSPsCÍC,C- PsP±PjPμP¶PμPSC-. P' PrPsCÍP»C-PrP¶PμPSPSCÍC...
CḡPμPiCḡPsPrCíPëC,PëPIPPSPsC— C,PsPeCÍPëC‡PSPsCÍC,C- PμCÍC†PëC,P°P»PsPiCḡP°PjCí PSP° C,PIP°CḡPëPSP°C... CÍPiPsCÍC,PμCḡC-PiP°P»Pë PμPjP±CḡC-PsC,,PμC,PsC,PsPeCÍPëC‡PSC- PμC,,PμPeC,Pë, P°P»Pμ P±PμP· PiC-PrPIPëC%oPμPSPSCÍ C‡P°CÍC,PsC,Pë PIPëPSPëPePSPμPSPSCÍ PIP°Pr CḡPsP·PIPëC,PeCí. P·CÍC†PëC,P°P»PsPiCḡP°Pj PiCḡPsC,PëPiPsPeP°P·P°PSPëPñ PIP°PiC-C,PSPëPj, P·P° PIPëPSCÍC,PePsPj PIPëPiP°PrPeC-PI, PePsP»Pë PiC-CÍP»CÍ CḡPμC,PμP»CHPSPsPiPs CḡPsP·PiP»CÍPrCí PICÍC-C... CḡPëP·PëPeC-PI C- PiPμCḡPμPIP°Pi P±CíP»P° C‡C-C,PePs PrPsPIPμPrPμPSP° PSPμPsP±C...C-PrPSC-CÍC,CH PiCḡPëP·PSP°C‡PμPSPSCÍ P»C-PeP°CḡCÍCHPePsPiPs P·P°CÍPsP±Cí.
P PμPePsPjPμPSPPrCíC''C,CHCÍCÍ CḡPμC,PμP»CHPSPμ PsP±CÍC,PμP¶PμPSPSCÍ PSPsPiPsPSP°CḡPsPrP¶PμPSPëC..., PjP°C,PμCḡC- CÍPePëC... PiCḡPëPñPjP°P»Pë PμCÍC†PëC,P°P»PsPiCḡP°Pj PiCḡPsC,CÍPiPsPj PiPμCḡC-PsPrCí PIP°PiC-C,PSPsCÍC,C-, PsCÍPsP±P»PëPIPs Cí P†P†P† C,CḡPëPjPμCÍC,CḡC-.

P—P°CÍC,PsCÍCíPIP°PSPSCÍ PiCḡPμPiP°CḡP°C,Cí PiC-Pr C‡P°CÍ PIP°PiC-C,PSPsCÍC,C- PSPμ PiPsC,CḡC-P±PSPs PiCḡPëPiPëPSCÍC,Pë CḡP°PiC,PsIPs.

P—P°C,,C-PeCÍPsPIP°PSC- C,P°PeC- PiPsCḡCíC€PμPSPSCÍ Cí PSPsPiPsPSP°CḡPsPrP¶PμPSPëC..., PjP°C,PμCḡC- CÍPePëC... PiCḡPëPñPjP°P»Pë PŸP†P—P—PŸ/PŸP†P—P—PŸP' PSP° PeC-PSC†PμPIPëC... CÍC,CḡPsPeP°C... PIP°PiC-C,PSPsCÍC,C-: CḡPμCÍPiC-CḡP°C,PsCḡPSPëPñ PrPëCÍC,CḡPμCÍ-CÍPëPSPPrCḡPsPj, C†C-P°PSPsP·, P°PiPSPsPμ, CÍCíPrPsPjPë, PSPμCÍC,P°P±C-P»CHPSC-CÍC,CH C,PμPjPiPμCḡP°C,CíCḡPë, C,CḡCíPrPSPsC%oC- CÍPjPsPeC,P°PSPSCÍ, P±P»CḡPIP°PSPSCÍ, PiC-PiPsPiP»C-PePμPjC-CÍ, P°CḡC,PμCḡC-P°P»CHPSP° PiC-PiPμCḡC,PμPSP·C-CÍ, P°CḡC,PμCḡC-P°P»CHPSP° PiC-PiPsC,PμPSP·C-CÍ, PiC-PiPμCḡCḡPμC,,P»PμPeCÍPë, C,CḡPμPjPsCḡ, C,CḡPμPjC,C-PSPSCÍ, PSPμCḡPIPsPiPμ P·P±CíPrP¶PμPSPSCÍ, PrCḡP°C,C-PIP»PëPIC-CÍC,CH, CÍPsPSP»PëPIC-CÍC,CH, PiPsCÍC,C-PñPSPëPñ PiP»P°C‡, PíBḡ™ CÍP»C-CÍC,CH C,P° C,CḡCíPrPSPsC%oC- P·P°CÍPëPSP°PSPSCÍ. PiC- PiPsCḡCíC€PμPSPSCÍ PjPsP¶CíC,CH P±CíC,Pë PiCḡPsCÍPIPSPj CÍPμCḡPsC,PsPSC-PSPμCḡPiC-C‡PSPëC... PμC,,PμPeC,C-PI P°P±Ps CÍPëPSPPrCḡPsPjCí PIC-PrPjC-PSPë. Pj P±C-P»CHC€PsCÍC,C- PIPëPiP°PrPeC-PI CíCÍPeP»P°PrPSPμPSPSCÍ PiPsC‡PëPSP°P»PëCÍCÍ PIC-PrCḡP°P·Cí P°P±Ps C‡PμCḡPμP· PSPμP·PSP°C‡PSPëPñ C‡P°CÍ (<24 PiPsPrPëPS) PiC-CÍP»CÍ PiPsP»PsPiC-PI.

PμPsPIC-PrPsPjP»CÍP»PsCÍCÍ, C%oPs P·P°CÍC,PsCÍCíPIP°PSPSCÍ PŸP†P—P—PŸ PIP°PiC-C,PSPëPj PjPsP¶Pμ PiC-PrPIPëC%oCíPIP°C,Pë CḡPëP·PëPe CÍC,C-PñPePsC— P»PμPiPμPSPμPiPsC— PiC-PiPμCḡC,PμPSP·C-C— Cí PSPsPiPsPSP°CḡPsPrP¶PμPSPëC..., CḡPëP·PëPe CÍC,P°PSPsPiPëPI PiCḡPëP±P»PëP·PSPs 5 PIPëPiP°PrPeC-PI PSP° 1000 PIP°PiC-C,PSPsCÍC,PμPñ, CḡPëP·PëPe Cí P·P°PiP°P»CHPSC-Pñ PiPsPiCíP»CÍC†C-C— CÍPeP»P°PrP°C" 1Bḡ"2 PIPëPiP°PrPePë CÍC,C-PñPePsC— P»PμPiPμPSPμPiPsC— PiC-PiPμCḡC,PμPSP·C-C— PSPsPiPsPSP°CḡPsPrP¶PμPSPëC... PSP° 1000 PIP°PiC-C,PSPsCÍC,PμPñ. P''P°PSC- CÍPiPsCÍC,PμCḡPμP¶PμPSCḡ PIPeP°P·CíCḡC,CH PSP° PiC-PrPIPëC%oPμPSPëPñ CḡPëP·PëPe (PjPμPSC€Pμ PSC-P¶ Cí 2 CḡP°P·Pë) PiC-CÍP»CÍPiPsP»PsPiPsPiPsC— PeCḡPsPiPsC,PμC‡C- PiC-CÍP»CÍ P·P°CÍC,PsCÍCíPIP°PSPSCÍ PŸP†P—P—PŸ/PŸP†P—P—PŸP' PiCḡPsC,CÍPiPsPj PjC-CÍCÍC†CÍ PrPs PSP°CḡPsPrP¶PμPSPSCÍ (PrPëPI. CḡPsP·PrC-P»Pë B«PḡCíPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCíPIP°PSPSCÍB» C,P° B«PμPsP±C-C‡PSC- CḡPμP°PeC†C-C—B»).

P''PsPrCíPIP°PSPSCÍ PiCḡCíPrPrCḡ

PhCfPeC-P»CHPePe PmCfCtPeC,P°P»PsPfcTjP°Pj PfcTjPsPSPePeP°C” Cf PfcTjCfPrPSPm
PjPsP»PsPePs, PfcTjPsC,CfPpPsPj P»C-PeCfPIP°PSPSCf PSpm CjPmPePsPjPmPSPPrCfC”C,CHCfCf
PiPsPrCfPIP°PSPSCf PfcTjCfPrPrCf.

PαPmCfC,PeP»CHPSC-CfC,CH

P”P°PSC- PrPsCfP»C-PrPmPmPSCf PSP° C,PIP°CjPePSP°C... PiPsPeP°P·P°P»Pe, C%Ps
PrPmCfPeC- PŸP†P—P—PŸ PjPsP¶CfC,CH PIPiP»PePIP°C,Pe PSP° CfPeC-CfC,CH
CfPpPmCjPjPe. PmPsPIC-PrPsPjP»PmPSPSCf PfcTjPs P·P°CfC,PsCfCfPIP°PSPSCf
PrPmCfPePeC... PŸP†P—P—PŸ PiPsPeP°P·P°P»Pe, C%Ps PIPiP»PePI PSP° CfPeC-CfC,CH
CfPpPmCjPjPe Cf P»CHPrPePSPe C” PsP±PsCjPsC,PSPePj. P’PiP»PePI PSP°
C,,PmCfC,PeP»CHPSC-CfC,CH P»CHPrPePSPe PrPsCfC- PSpm CfPpPsCfC,PmCfC-PiP°PICfCf.

P—PrP°C,PSC-CfC,CH PIPiP»PePIP°C,Pe PSP° CεPIPePrPeC-CfC,CH CjPmP°PeC†C-C— PfcTjPe
PePmCfCfPIP°PSPSC- P°PIC,PsC,CjP°PSCfPiPsCjC,PsPj P°P±Ps C-PSCεPePjPe
PjPmC...P°PSC-P·PjP°PjPe.

PfPsC±P° PICfC,P°PSPsPIP»PmPSPs, C%Ps PmCfCtPeC,P°P»PsPfcTjP°Pj PSpm PIPiP»PePIP°C”
PSP° CjPsP·CfPjPsPIC- C,,CfPSPeC†C-C— C,P° PfcTjPeC...PsPjPsC,PsCjPSCf
P°PeC,PePIPSC-CfC,CH, P±CfPrCH-CfPePePm PfcTjPeC...PsP°PeC,PePIPSPePm P·P°CfC-P±
PjPsP¶Pm PiPsCjCfCεCfPIP°C,Pe P·PrP°C,PSC-CfC,CH CjPsP·CfCfPrP»PeIPs PjPeCfP»PeC,Pe
P°P±Ps PSP°PIPeC±PePe. PŸP»C-Pr PiPsPiPmCjPmPrPeC,Pe PiP°C†C-C”PSC,C-PI PfcTjPs
PiPsC,PmPSC†C-PmPSPePm CjPeP·PePe PIPiP»PePICf PSP° PePmCfCfPIP°PSPSCf
P°PIC,PsC,CjP°PSCfPiPsCjC,PsPj P°P±Ps C-PSCεPePjPe PjPmC...P°PSC-P·PjP°PjPe.

PŸPiPsCfC-P± P·P°CfC,PsCfCzPIP°PSPSCf C,P° PrPsP·Pe.

P’Pm·PiPmC±PSPm P·P°CfC,PsCfCfPIP°PSPSCf PrPsP·Pe PiPsPSP°Pr 20 PjPi PSpm
PfcTjPsPrPmPjPsPSCfC,CjPsPIP°PSPm.

P»C-PeP°CjCfCHPePePm P·P°CfC-P± P·CfCtPeC,P°P»PsPfcTjP°Pj-PŸPmPIP°
PfcTjPeP·PSP°C±P°CfC,CH PiPmCjPsCjP°P»CHPSPs 1 CjP°P· PSP° PrPsP±Cf
PSPmP·P°P»PmP¶PSPs PIC-Pr PfcTjPePmPsPjCf C—P¶C-.

P’PmP»PePePePm PrPmPfcTjPmCfPePIPSPePm PmPiC-P·PsPr

P—P°P·PIPeC±P°Pm PfcTjPeP·PSP°C±P°CfC,CH 10 PjPi PSP° PrPsP±Cf. P—P°P»PmP¶PSPs PIC-Pr
C-PSPPrPePIC-PrCfP°P»CHPSPsC— CjPmP°PeC†C-C— PiP°C†C-C”PSC,P° PrPsP·Cf PjPsP¶PSP°
PiC-PrPIPeC%PeC,Pe PrPs PjP°PeCfPePjP°P»CHPSPsC— - 20 PjPi PSP° PrPsP±Cf.
PjPSC,PePrPmPfcTjPmCfP°PSC,PSPePm PmC,,PmPeC, P·P°P·PIPeC±P°Pm
CjPsP·PIPePIP°C”C,CHCfCf C±PmCjPmP· 2Bf”4 C,PeP¶PSC- PiC-CfP»Cf PiPsC±P°C,PeCf
P»C-PeCfPIP°PSPSCf. PmC-CfP»Cf P·PSPePePSPmPSPSCf CfPePjPiC,PsPjC-PI
PrPmPfcTjPmCfC-C— P»C-PeCfPIP°PSPSCf PSpmPsP±C...C-PrPSPs PfcTjPsPrPsPIP¶CfPIP°C,Pe
C%Pm PjC-PSC-PjCfPj 6 PjC-CfCfC†C-PI PrP»Cf P·PjC-C†PSPmPSPSCf
PrPsCfCfPiPSCfC,PsPiPs PmC,,PmPeC,Cf.

PmP°PSC-C±PSC- CjPsP·P»P°PrPe P·/P±PmP· P°PiPsCjP°C,PsP±C-C—

Pj PiPmCjCεPePm C,PeP¶PrPmPSCf P»C-PeCfPIP°PSPSCf CjPmPePsPjPmPSPPrCfC”C,CHCfCf

PrPsP·P° 5 PjPi PSP° PrPsP±Cf, CjPeCf PiPsC,C-Pj P·P±C-P»CHC€CfCHC,CH PrPs 10 PjPi PSP° PrPsP±Cf. P—P°P»PµP¶PSPs PIC-Pr C-PSPrPëPIC-PrCfP°P»CHPSPsC— CjPµP°PeC†C-C— PiP°C†C-C”PSC,P° PrPsP·Cf PI PiPsPrP°P»CHC€PsPjCf PjPsP¶PSP° PiC-PrPIPëC%oCfPIP°C,Pë PrPs PjP°PeCfPëPjP°P»CHPSPsC— вj” 20 PjPi PSP° PrPsP±Cf.

PñP°PeCfPëPjP°P»CHPSPëPNë C,PµCjP°PiPµPIC,PëC†PSPëPNë PµC,,PµPeC, PrPsCfCjPiP°C”C,CHCfCj PiCjPëP±P»PëP·PSPs P·P° 3 PjC-CfCjC†C-. PjPµCjP°PiC-Cj C,CjPëPIP°C” PrPµPeC-P»CHPeP° PjC-CfCjC†C-PI.

PjPsC†C-P°P»CHPSC- C,CjPëPIPSP¶PSC- CjPsP·P»P°PrPë

P—P°P·PIPëC†P°PNë PiCjPëP·PSP°C†P°CHC,CH PrPsP·Cf 10 PjPi PSP° PrPsP±Cf. PµPsCfP»P°P±P»PµPSPSCj CjPëPjPiC,PsPjC-PI P·P°P·PIPëC†P°PNë CjPsP·PIPëPIP°C”C,CHCfCj P·P° 2вj”4 C,PëP¶PSC-. P—P°P»PµP¶PSPs PIC-Pr C-PSPrPëPIC-PrCfP°P»CHPSPsC— CjPµP°PeC†C-C— PiP°C†C-C”PSC,P° PrPsP·Cf PI PiPsPrP°P»CHC€PsPjCf PjPsP¶PSP° P·PjPµPSC€PëC,Pë PrPs 5 PjPi PSP° PrPsP±Cf P°P±Ps PiC-PrPIPëC%oPëC,Pë PrPs PjP°PeCfPëPjP°P»CHPSPsC— вj” 20 PjPi PSP° PrPsP±Cf. PhCfPeC-P»CHPePë CjPsC†C-P°P»CHPSPëPNë C,CjPëPIPSP¶PSPëPNë CjPsP·P»P°Pr C” P·P°C...PIPSCjCHPIP°PSPSCjPj C...CjPsPSC-C†PSPsPiPs PiPµCjPµP±C-PiCf, PrP»Cj P·PjC-C†PSPµPSPSCj PrPsCfCjPiPSCfC,PsPiPs PµC,,PµPeC,Cf PjC-PSC-PjP°P»CHPSP° CjPµPePsPjPµPSPPrPsPIP°PSP° C,CjPëPIP°P»C-CfC,CH P»C-PeCfPIP°PSPSCj CfC,P°PSPsPIPëC,CH 12 C,PëP¶PSC-PI. P”P»Cj PiPsPiPµCjPµPrP¶PµPSPSCj CjPµC†PëPrPëPIC-PI P·P°C...PIPSCjCHPIP°PSPSCj P»C-PeP°CjCfCHPePëPNë P·P°CfC-P± PjPsP¶PSP° PiCjPëP·PSP°C†P°C,Pë PiCjPsC,CjPiPsPj 6 PjC-CfCjC†C-PI P·P°P»PµP¶PSPs PIC-Pr C-PSPrPëPIC-PrCfP°P»CHPSPsC— CjPµP°PeC†C-C— PiP°C†C-C”PSC,C-PI. PkPµPsP±C...C-PrPSPs CjPµPiCfP»CjCjPSPs PiPµCjPµPIC-CjCjC,Pë C,PµCjP°PiPµPIC,PëC†PSCf PePsCjPëCfC,CH P»C-PeCfPIP°PSPSCj.

PjPsC†C-P°P»CHPSPëPNë C,CjPëPIPSP¶PSPëPNë CjPsP·P»P°Pr PjP°C” C†C-C,PePs PIPëP·PSP°C†PµPSCf PrC-P°PiPSPsCfC,PëC†PSCf C,PµCjPjC-PSPsP»PsPiC-CH PePsPSPeCjPµC,PSPsPiPs P·P°C...PIPSCjCHPIP°PSPSCj, CjPePµ PSPµ CfP»C-Pr PiP°CfC,P°C,Pë P· PiC-PiPµCjC,CjPsC,,PsPIP°PSPsCH CjPsCjPsPjвj” CjP·P»PëPIC-CfC,CH. PαP°CjPjP°PePsC,PµCjP°PiC-Cj PiPsPeP°P·P°PSP° PIPëPeP»CHC†PSPs PrP»Cj CjPsP·P»P°PrCf, C%oPs CfCfC,C,C”PIPs PIP»PëPIP°C” PSP° PiCjPsC,,PµCfC-PNëPSCf C,P° CfPsC†C-P°P»CHPSCf P°PeC,PëPIPSC-CfC,CH P»CHPrPëPSPë. P·C,,PµPeC,PëPIPSC-CfC,CH C,P°PePsPiPs P»C-PeCfPIP°PSPSCj PiPsCjC-PIPSCjPSPs P· PePsPiPSC-C,PëPIPSPsCH PiPsPiPµPrC-PSPePsPIPSC C,PµCjP°PiC-C”CH PSPµ PrPsCfP»C-PrP¶CfPIP°P»P°CfCj. PαP°CjPjP°PePsC,PµCjP°PiC-Cj PjP°C” P±CfC,Pë C†P°CfC,PëPSPsCH P·P°PiP°P»CHPSPsC— C,PµCjP°PiPµPIC,PëC†PSPsC— CfC,CjP°C,PµPiC-C—.

PµPSPµCjP°P»C-P·PsPIP°PSC- C,CjPëPIPSP¶PSC- CjPsP·P»P°PrPë

P PµPePsPjPµPSPPrPsPIP°PSP° PiPsC†P°C,PePsPIP° PrPsP·P° CfC,P°PSPsPIPëC,CH 10 PjPi PSP° PrPsP±Cf. P—P°P»PµP¶PSPs PIC-Pr C-PSPrPëPIC-PrCfP°P»CHPSPsC— CjPµP°PeC†C-C— PiP°C†C-C”PSC,P° PrPsP·Cf PI PiPsPrP°P»CHC€PsPjCf PjPsP¶PSP° P·P±C-P»CHC€PëC,Pë PrPs PjP°PeCfPëPjP°P»CHPSPsC— вj” 20 PjPi PSP° PrPsP±Cf. P PµPePsPjPµPSPPrCfC”C,CHCfCj PiCjPsPrPsPIP¶CfPIP°C,Pë P»C-PeCfPIP°PSPSCj PiCjPsC,CjPiPsPj 3 PjC-CfCjC†C-PI. P”PsP·PIPsP»CjC”C,CHCfCj C,CjPëPIP°P»Pµ P·P°CfC,PsCfCfPIP°PSPSCj P»C-PeP°CjCfCHPePsPiPs P·P°CfPsP±Cf (6 PjC-CfCjC†C-PI) Cf PrPsP·C- 20 PjPi PSP° PrPsP±Cf P· PjPµC,PsCH PiPsPiPµCjPµPrP¶PµPSPSCj CjPµC†PëPrPëPIC-PI. PkPµPsP±C...C-PrPSPs CjPµPiCfP»CjCjPSPs PiPµCjPµPIC-CjCjC,Pë C,PµCjP°PiPµPIC,PëC†PSCf PePsCjPëCfC,CH P»C-PeCfPIP°PSPSCj C,P° PrPsP·Cf.

PhP±CÍPµCÍPëPIPSPs-PePsPjPíCíP»CHCÍPëPIPSC- CĤPsP·P»P°PrPë (PhPĽP)

P—P°P·PIPëC±P°PNë PíCĤPëP·PSP°C±P°CĤC,CH PrPsP·Cí 10 PjPi PSP° PrPsP±Cí.
P—P°P»PµP¶PSPs PIC-Pr C-PSPPrPëPIC-PrCíP°P»CHPSPsC— C±CíC,P»PëPIPsCÍC,C- PrPsP·Cí
PjPsP¶PSP° P·P±C-P»CHCëPëC,Pë PrPs 20 PjPi PSP° PrPsP±Cí. PhPĽP вĤ“ C...CĤPsPSC-C±PSPµ
P·P°C...PIPsCĤCĤPIP°PSPSCĬ, P»C-PeCíPIP°PSPSCĬ PjP°C” C,CĤPëPIP°C,Pë
PrPsCÍC,P°C,PSC-PNë PíPµCĤC-PsPr PrP»CĬ P·P°P±PµP·PíPµC±PµPSPSCĬ PíPsPIPSPsPiPs
P·PSPëPePSPµPSPSCĬ CÍPëPjPíC,PsPjC-PI, CĬPePëPNë PjPsP¶Pµ CÍC,P°PSPsPIPëC,Pë
PeC-P»CHPeP° PjC-CÍCĬC†C-PI P°P±Ps PSP°PIC-C,CH P±C-P»CHCëPµ. PkPµPsP±C...C-PrPSPs
CĤPµPiCíP»CĬCĤPSPs PsC†C-PSCĤPIP°C,Pë C,PµCĤP°PíPµPIC,PëC±PSCí PePsCĤPëCÍC,CH
P»C-PeCíPIP°PSPSCĬ C,P° PrPsP·Cí.

PµP°C†C-C”PSC,Pë P»C-C,PSCĤPsPiPs PIC-PeCí (PIC-PePsPj PIC-Pr 65 CĤPsPeC-PI)

PµPsC±P°C,PePsPIP° PrPsP·P° вĤ“ 5 PjPi PSP° PrPsP±Cí. P—P°P»PµP¶PSPs PIC-Pr
PIC-PrPíPsPIC-PrC- PePsPSPeCĤPµC,PSPsPiPs PíP°C†C-C”PSC,P° PrPsP·Cí PjPsP¶PSP°
PíC-PrPIPëC%PëC,Pë PrPs 10 PjPi PSP° PrPsP±Cí. PµCĤPëP·PSP°C±P°CĤC,CH
PSP°PNëPjPµPSCëCí PµC,,PµPeC,PëPIPSCí PrPsP·Cí.

P·C,,PµPeC,PëPIPSC-CÍC,CH P»C-PeP°CĤCÍCĤPePsPiPs P·P°CÍPsP±Cí
P·CÍC†PëC,P°P»PsPíCĤP°Pj-PÿPµPIP° PíCĤPë CÍPsC†C-P°P»CHPSPsPjCí C,CĤPëPIPsP¶PSPsPjCí
CĤPsP·P»P°PrC- Cí PíP°C†C-C”PSC,C-PI P»C-C,PSCĤPsPiPs PIC-PeCí PSPµ
PrPsCÍP»C-PrP¶CíPIP°P»P°CÍCĬ.

PµPsCĤCíCëPµPSPSCĬ C,,CíPSPeC†C-C— PSPëCĤPsPe

PµP°C†C-C”PSC,P°Pj C-P· P»PµPiPePsCĤ C,P° PíPsPjC-CĤPSPsCĤ PSPëCĤPePsPiPsCĤ
PSPµPrPsCÍC,P°C,PSC-CÍC,CĤ PePsCĤPëPíCíPIP°PSPSCĬ PrPsP·Pë PSPµ PíPsC,CĤC-P±PSPµ.
PµP°C†C-C”PSC,P°Pj C-P· C,CĬP¶PePëPjPë PíPsCĤCíCëPµPSPSCĬPjPë C,,CíPSPeC†C-C—
PSPëCĤPsPe (CLcr PjPµPSCëPµ 30 PjP»/C...PI) P»C-PeP°CĤCÍCĤPePëPNë P·P°CÍC-P± CÍP»C-Pr
PíCĤPëP·PSP°C±P°C,Pë P· PsP±PµCĤPµP¶PSC-CÍC,CĤ.

PµPsCĤCíCëPµPSPSCĬ C,,CíPSPeC†C-C— PíPµC±C-PSPePë

PµP°C†C-C”PSC,P°Pj C-P· P»PµPiPePsCĤ C,P° PíPsPjC-CĤPSPsCĤ PíPµC±C-PSPePsPiPsCĤ
PSPµPrPsCÍC,P°C,PSC-CÍC,CĤ CĤPµPePsPjPµPSPPrPsPIP°PSP° PíPsC±P°C,PePsPIP° PrPsP·P° PI
PíPµCĤCëC- PrPIP° C,PëP¶PSC- CÍC,P°PSPsPIPëC,CH 5 PjPi PSP° PrPsP±Cí. P—P°P»PµP¶PSPs
PIC-Pr C-PSPPrPëPIC-PrCíP°P»CHPSPsC— CĤPµP°PeC†C-C— PíP°C†C-C”PSC,P° PrPsP·Cí PI
PíPsPrP°P»CHCëPsPjCí PjPsP¶PSP° P·P±C-P»CHCëPëC,Pë PrPs 10 PjPi PSP° PrPsP±Cí. PµCĤPë
C,CĬP¶PePsPjCí PíPsCĤCíCëPµPSPSC- C,,CíPSPeC†C-C— PíPµC±C-PSPePë
PSPµPsP±C...C-PrPSC- PsP±PµCĤPµP¶PSC-CÍC,CH Cí PíCĤPëP·PSP°C±PµPSPSC- C,P°
CĤPµC,PµP»CHPSPµ C,PëC,CĤCíPIP°PSPSCĬ PrPsP·Pë P»C-PeP°CĤCÍCĤPePsPiPs
P·P°CÍPsP±Cí.

P—PSPëP¶PµPSP° P°PeC,PëPIPSC-CÍC,CH C-P·PsC,,PµCĤPjPµPSC,Cí CYP2C19

P”P»CĬ PíP°C†C-C”PSC,C-PI C-P· PIC-PrPsPjPsCĤ CÍP»P°P±PePsCĤ P°PeC,PëPIPSC-CÍC,CĤ
C-P·PsC,,PµCĤPjPµPSC,Cí CYP2C19 CĤPµPePsPjPµPSPPrPsPIP°PSP° PíPsC±P°C,PePsPIP° PrPsP·P°
P»C-PeP°CĤCÍCĤPePsPiPs P·P°CÍPsP±Cí P·CÍC†PëC,P°P»PsPíCĤP°Pj-PÿPµPIP° PI PíPµCĤCëC-
PrPIP° C,PëP¶PSC- CÍC,P°PSPsPIPëC,CH 5 PjPi PSP° PrPsP±Cí. P—P°P»PµP¶PSPs PIC-Pr
C-PSPPrPëPIC-PrCíP°P»CHPSPsC— CĤPµP°PeC†C-C— PíP°C†C-C”PSC,P° PrPsP·Cí PI
PíPsPrP°P»CHCëPsPjCí PjPsP¶PSP° P·P±C-P»CHCëPëC,Pë PrPs 10 PjPi PSP° PrPsP±Cí.

PŸPëPjPìC,PsPjPë PIC-PrPjC-PSPë PìC-CÍP»CÌ PìCĤPëPìPëPSPµPSPSCÌ P»C-PeCíPIP°PSPSCÌ

PŸP»C-Pr CíPSPëPeP°C,Pë CĤP°PìC,PsPIPsPiPs PìCĤPëPìPëPSPµPSPSCÌ
P·P°CÍC,PsCÍCíPIP°PSPSCÌ C†CHPsPiPs PìCĤPµPìP°CĤP°C,Cí. P”PsP·Cí
PµCÍC†PëC,P°P»PsPìCĤP°PjCí CÍP»C-Pr P·PSPëP¶CíPIP°C,Pë PìPsCÍC,CíPìPsPIPs
PìCĤPSc,CÌPiPsPj 1БĤ“2 C,PëP¶PSC-PI, C°PsP± CíPSPëPePSCíC,Pë PjPsP¶P»PëPIPëC...
CÍPëPjPìC,PsPjC-PI PIC-PrPjC-PSPë. PÍPeC°Ps PìC-Pr C†P°CÍ PìPsCÍC,CíPìPsPIPsPiPs
P·PjPµPSCëPµPSPSCÌ PrPsP·Pë PIPëPSPëPeP°CĤC,CH CÍPëPjPìC,PsPjPë PIC-PrPjC-PSPë,
PjPsP¶PSP° PIC-PrPSPsPIPëC,Pë PìCĤPëPñPsPj Cí PìPsPìPµCĤPµPrPSC-Pñ
PìCĤPëP·PSP°C†PµPSC-Pñ PrPsP·C-. Pj PìPsPrP°P»CHCëPsPjCí P»C-PeP°CĤ PjPsP¶Pµ
PìCĤPsPrPsPIP¶PëC,Pë P·PjPµPSCëCíPIP°C,Pë PrPsP·Cí, P°P»Pµ P±C-P»CHCë
PìPsCÍC,CíPìPsPIPs.

P”C-C,Pë.

PĤPSC,PëPrPµPìCĤPµCÍP°PSC,Pë PìCĤPsC,PëPìPsPeP°P·P°PSC- PrP»CÌ P»C-PeCíPIP°PSPSCÌ
PrC-C,PµPñ (PIC-PePsPj PrPs 18 CĤPsPeC-PI). PŸCíC—C†PëPrP°P»CHPSCí PìPsPIPµPrC-PSPeCí
(CÍCíC—C†PëPrP°P»CHPSC- CÍPìCĤPsP±Pë C,P° CÍCíC—C†PëPrP°P»CHPSC- PrCíPjPePë) C,P°
PIPsCĤPsP¶C-CÍC,CH (PìPµCĤPµPIP°P¶PSPs P°PìCĤPµCÍC-CĤ, PsPìPsP·PëC†C-PñPSCí
PìPsPIPµPrC-PSPeCí C,P° PìPSC-PI) C†P°CÍC,C-CëPµ CÍPìPsCÍC,PµCĤC-PìP°P»Pë CÍPµCĤPµPr
PrC-C,PµPñ C,P° PìC-PrP»C-C,PeC-PI, CÌPeC- PìCĤPëPñPjP°P»Pë
P°PSC,PëPrPµPìCĤPµCÍP°PSC,Pë, PìPsCĤC-PIPSCÌPSPs P·C,PëPjPë, CÌPeC- PìCĤPëPñPjP°P»Pë
PìP»P°C†PµP±Ps. PÍPeC°Ps P·PeP»C-PSC-C†PSPëC... PjC-CĤPeCíPIP°PSCĤ CĤC-CëPµPSPSCÌ
PìCĤPs PìCĤPëP·PSP°C†PµPSPSCÌ PICÍPµ P¶ C,P°PePë PìCĤPëPñPSCÌC,Ps, PjP°C” P±CíC,Pë
P·P°P±PµP·PìPµC†PµPSPµ CíPIP°P¶PSPµ CÍPìPsCÍC,PµCĤPµP¶PµPSPSCÌ P·P° PìPsCÌPIPsCĤ
CÍCíC—C†PëPrP°P»CHPSPëC... CÍPëPjPìC,PsPjC-PI Cí PìP°C†C-C”PSC,P°.

PĤCĤC-Pj C,PsPiPs, PSPµPjP°C” PrP°PSPëC... PìCĤPs PìPsPrP°P»CHCëCí P±PµP·PìPµPeCí
PrP»CÌ PrC-C,PµPñ C,P° PìC-PrP»C-C,PeC-PI C°PsPrPs CĤPsCÍC,Cí, CÍC,P°C,PµPIPsPiPs
PrPsP·CĤC-PIP°PSPSCÌ C,P° PePsPiPSC-C,PëPIPsPiPs Pñ PìPsPIPµPrC-PSPePsPIPsPiPs
CĤPsP·PIPëC,PeCí.

PµPµCĤPµPrPsP·CáPIP°PSPSCÌ.

PjPsPeCÍPëC†PSC-CÍC,CH. P”P°PSC- PìCĤPs PìPµCĤPµPrPsP·CíPIP°PSPSCÌ
PµCÍC†PëC,P°P»PsPìCĤP°PjPsPj PsP±PjPµP¶PµPSC- C,P° PI P±P°PìP°C,CHPsC...
PIPëPìP°PrPeP°C... PìPsPìBĤ™ CÌP·P°PSC- P·C- CÍCíPìCíC,PSC-Pj
PìPµCĤPµPrPsP·CíPIP°PSPSCÌPj C-PSCëPëC... P»C-PeP°CĤCÍCHPePëC... P·P°CÍPsP±C-PI. Pj
P±C-P»CHCëPsCÍC,C- PIPëPìP°PrPeC-PI CÍPëPjPìC,PsPjPë P±CíP»Pë P»PµPìPeC- P°P±Ps
PIC-PrCÍCíC,PSC-. PµCĤPë PìPµCĤPµPrPsP·CíPIP°PSPSC- PµCÍC†PëC,P°P»PsPìCĤP°PjPsPj
PìCĤPs P»PµC,P°P»CHPSC- PIPëPìP°PrPePë PìPsPIC-PrPsPjP»CÌP»PsCÍCÌ CĤC-PrPePs, Cí
P±C-P»CHCëPsCÍC,C- C,P°PePëC... PIPëPìP°PrPeC-PI PIC-PrP·PSP°C†P°P»PsCÍCÌ
CÍCíPìCíC,PSC” PìPµCĤPµPrPsP·CíPIP°PSPSCÌ C-PSCëPëPjPë P»C-PeP°CĤCÍCHPePëPjPë
P·P°CÍPsP±P°PjPë. P”PsP·Pë PsPrPSPsPiPs PµCÍC†PëC,P°P»PsPìCĤP°PjCí 400БĤ“800 PjPi PSPµ
PIPëPeP»PëPeP°P»Pë C,CÌP¶PePëC... CÍPëPjPìC,PsPjC-PI.

PŸPëPjPìC,PsPjPë. PĤP·PSP°PePë PìPµCĤPµPrPsP·CíPIP°PSPSCÌ PµCÍC†PëC,P°P»PsPìCĤP°PjPsPj
P·P°PìP°P»PsPj CÍC,PsCÍCíPIP°P»PëCÍCÌ PìPáPŸ (PIC-Pr P·P°PìP°PjPsCĤPsC†PµPSPSCÌ,

C, C₇P_μP_jPsC₇C_r C, P° P°P₁P₂C, P°C₁C-C— PrPs C₇C-PrPeC-C₁PSP₂C... PIP₂PiP°PrPeC-PI
C₁P_μC₇PsC, PsPSC-PSPsPiPs C₁P₂PSP_rC₇PsP_jC_r, C₁C_rPrPsP_j C, P° PePsP_jP₂),
C₆P₂»C₁PSPePsPIPs-PeP₂C₆PePsPIPsC— C₁P₂C₁C, P_μP_jP₂ (P±P₂»C₇PIP°PSPSC₁, PSC_rPrPsC, P°),
C₁P_μC₇C₁P_μPIPs-C₁C_rPrP₂PSPSPsC— C₁P₂C₁C, P_μP_jP₂ (P°C₇C, P_μC₇C-P°P₂»C₇HPSP°
PiC-PiPsC, P_μPSP-C-C₁, C, P°C...C-PeP°C₇PrC-C₁, PiC₇PsP₂»PsPSPiP°C₁C-C₁
C-PSC, P_μC₇PIP°P₂»C_r QT, P°C₇P₂C, P_jC-C₁), P° C, P°PePsP₁ C₇C-PIPSsPIP°PiP₂
P_μP₂»P_μPeC, C₇PsP₂»C-C, C-PI C, P° C₇C-PrP₂PS (PiC-PiPsPeP°P₂»C-C₁P_jC-C₁,
PiC-PiPsPSP°C, C₇C-C₁P_jC-C₁).

P₂»C-PeC₁PIP°PSPSC₁. P₂PiP_μC₁P₂C,, C-C₁PSPsPiPs P°PSC, P₂PrPsC, C_r PSP_μ C-C₁PSC_rC₁".
P_kP_μPsP±C...C-PrPSP° PiC-PrC, C₇P₂P_jPeP° C, P° P·P°P±P_μP·PiP_μC₁P_μPSPSC₁
PiC₇PsC...C-PrPSPsC₁C, C- PrP₂C...P°P₂»C₇HPSP₂C... C₆P₂»C₁C...C-PI,
C₇P_μC₁PiC-C₇P°C, PsC₇PSPsC— C,, C₁PSPeC₁C-C— C, P° P°PrP_μPePIP°C, PSP°
PsPeC₁P₂PiP_μPSP°C₁C-C₁. P₂PePsP_jPsPiP° C₆PIP₂PrC₆P_μ PiC-C₁P₂»C₁
PiP_μC₇PsC₇P°P₂»C₇HPSPsPiPs PiC₇P₂PN₂PsP_jC_r P₂»C-PeP°C₇C₁C₇HPePsPiPs P·P°C₁PsP±C_r
C₁P₂»C-Pr PiC₇PsPIP_μC₁C, P₂ PiC₇PsP_jP₂PIP°PSPSC₁ C₆P₂»C_rPSPeP°, C, P°
P·P°C₁C, PsC₁C_rPIP°C, P₂ P°PeC, P₂PIPsPIP°PSP_μ PIC_rPiC-P₂»C₁.
P P_μPePsP_jP_μPSP_rC_rC₁, C₇C₁C₁ PiPsC₁C, C-PN₂PSP₂PN₂ P_jPsPSC-C, PsC₇P₂PSPi
C,, C₁PSPeC₁C-PN₂ C₁P_μC₇C₁P_μPIPs-C₁C_rPrP₂PSPSPsC— C₁P₂C₁C, P_μP_jP₂ C, P°
PsC₁PSPsPIPSP₂C... PiPsPeP°P·PSP₂PeC-PI C₁C, P°PSC_r PsC₇PiP°PSC-P·P_jC_r C_r
PiPsC₁PrPSP°PSPSC- C-P· P·P°PiP°P₂»C₇HPSP₂P_jP₂ C₁P₂P_jPiC, PsP_jP°C, P₂C₁PSP₂P_jP₂
PiC-PrC, C₇P₂P_jC_rC₇C₁P₂P_jP₂ P·P°C...PsPrP°P_jP₂.

P_j C₇P°P·C- PiP_μC₇P_μPrPsP·C_rPIP°PSPSC₁ C₇P_μPePsP_jP_μPSP_rC_rC₁, C₇C₁C₁ P·P₂P₂"-
P_jPsPSC-C, PsC₇P₂PSPi C_r PiP°C₁C-C₁PSC, C-PI C-P· P·P°C₁C, C-PN₂PSPsC₇ C₁P_μC₇C₁P_μPIPsC₇
PSP_μPrPsC₁C, P°C, PSC-C₁C, C₇/P±C₇P°PrP₂P°C₇P₂C, P_jC-C₁C₇, C_r PiP°C₁C-C₁PSC, C-PI,
C₁PeC- PsPrPSPsC₁P°C₁PSPs PiC₇P₂PN₂P_jP°C₇C, C₇ P₂»C-PeP°C₇C₁C₇HPeC- P·P°C₁PsP±P₂,
C%₀Ps PiPsPrPsPIP₁C_rC₇C, C₇ C-PSC, P_μC₇PIP°P₂» QT, P°P±Ps C_r PiP°C₁C-C₁PSC, C-PI C-P·
PiPsC₇C_rC₆P_μPSPSC₁P_j P_jP_μC, P°P±PsP₂»C-P·P_jC_r, PSP°PiC₇P₂PeP₂»P°Pr, PiC₇P₂
PiP_μC₁C-PSPePsPIC-PN₂ PSP_μPrPsC₁C, P°C, PSPsC₁C, C-.

P_μPsP±C-C₁PSC- C₇P_μP°PeC₁C-C—.

P_μPsP±C-C₁PSC- C₇P_μP°PeC₁C-C— PSP°PN₂C₁P°C₁C, C-C₆P_μ PIP₂PSP₂PeP°C₇C, C₇ C_r
PiP_μC₇C₆PePN₂ C, P° PrC₇C_rPiP₂PN₂ C, P₂P₁PrP_μPSCH P₂»C-PeC_rPIP°PSPSC₁ C- PI
PiPsPrP°P₂»C₇C₆PePsP_jC_r C₁C, P°C₇C, C₇ P_jP_μPSC₆ C-PSC, P_μPSC₁P₂PIPSP₂P_jP₂, P° C—C...
C₁P°C₁C, PsC, P° P·P_jP_μPSC₆C_rC₁, C₇C₁C₁ PiC₇P₂ PiC₇PsPrPsPIP₁P_μPSPSC-
P₂»C-PeC_rPIP°PSPSC₁.

P_μPsP±C-C₁PSC- P_μC,, P_μPeC, P₂, C...P°C₇P°PeC, P_μC₇PSC- PrP₂»C₁ PIC₁C-C... P₂P₁P—P—P₂
C, P° P_μC₁C₁P₂C, P°P₂»PsPiC₇P°P_jC_r, C₁PeC- C₁PiPsC₁C, P_μC₇C-PiP°P₂»P₂C₁C₁ PiC-Pr C₁P°C₁
PiP₂»P°C₁P_μP±Ps-PePsPSC, C₇PsP₂»C₇HPsPIP°PSP₂C... PrPsC₁P₂»C-PrP₁P_μPSCH C, P° PiC₇P₂
P_jP_μPrP₂C₁PSPsP_jC_r P·P°C₁C, PsC₁C_rPIP°PSPSC-, P·P°P·PSP°C₁P_μPSC- PSP₂P₁C₁P_μ P·P°
C₁P₂C₁C, P_μP_jP°P_jP₂ PsC₇PiP°PSC-PI C- C₁P°C₁C, PsC, PsC₇ PiC₇PsC₁PIC-PI.

P₂P₂»P°C₁P₂C,, C-PeP°C₁C-C₁ C₁P°C₁C, PsC, P₂: PrC_rP₁P_μ C₁P°C₁C, Ps (≥1/10), C₁P°C₁C, Ps
(≥1/100 PrPs <1/10), PSP_μC₁P°C₁C, Ps (≥1/1000 PrPs <1/100), C₇C-PrPePs (≥1/10000 PrPs
<1/1000), PrC_rP₁P_μ C₇C-PrPePs (<1/10000) P°P±Ps C₁P°C₁C, PsC, P° PSP_μPIC-PrPsP_jP° (PSP_μ
P_jPsP₁PSP° PiC-PrC₇P°C...C_rPIP°C, P₂ P·P° PSP°C₁PIPSP₂P_jP₂ PrP°PSP₂P_jP₂).

P— P±PsPeCz PeCḡPsPIPsPSPsCÍPSPsC— C,P° P»C-PjC,,P°C,PëC±PSPsC— CÍPëCÍC,PμPjPë. P§P°CÍC,PsC,P° PSPμPIC-PrPsPjP°: C,CḡPsPjP±PsC†PëC,PsPìPμPSC-CÍ.

P— P±PsPeCz C-PjCzPSPSPsC— CÍPëCÍC,PμPjPë. P C-PrPePs: P°PSP°C,,C-P»P°PeC,PëC±PSC-CḡPμP°PeC†C-C—.

P— P±PsPeCz PμPSPPrPsPeCḡPëPSPSPsC— CÍPëCÍC,PμPjPë. P§P°CÍC,PsC,P° PSPμPIC-PrPsPjP°: PìPsCḡCfCεPμPSPSCÍ CÍPμPeCḡPμC†C-C— P°PSC,PëPrC-CfCḡPμC,PëC±PSPsPìPs PìPsCḡPjPsPSCf.

P— P±PsPeCz C...P°CḡC±CzPIP°PSPSCÍ C,P° PsP±PjC-PSCz CḡPμC±PsPIPëPS. P§P°CÍC,Ps: P·PSPëP¶PμPSPSCÍ P°P±Ps PìPsCÍPëP»PμPSPSCÍ P°PìPμC,PëC,Cf, P·P±C-P»CHCεPμPSPSCÍ PjP°CÍPë C,C-P»P°. PkPμC±P°CÍC,Ps: P·PjPμPSCεPμPSPSCÍ PjP°CÍPë C,C-P»P°. P§P°CÍC,PsC,P° PSPμPIC-PrPsPjP°: PìC-PìPsPSP°C,CḡC-C”PjC-CÍ, P°PSPsCḡPμPeCÍC-CÍ².

P— P±PsPeCz PìCÍPëC...C-PePë. P§P°CÍC,Ps: C,CḡPëPIPsPìP°, PSPμCÍPìPsPeC-PNë, P°PSPsPjP°P»CHPSC- CÍPSPë, P·PSPëP¶PμPSPSCÍ P»C-P±C-PrPs Cf C±PsP»PsPIC-PeC-PI C-P¶C-PSPsPe, P°PSPsCḡPìP°P·PjC-CÍ Cf P¶C-PSPsPe. PkPμC±P°CÍC,Ps: P±CḡCfPeCÍPëP·Pj, P·P±CfPrP¶PμPSPSCÍ, PSPμCḡPIPpsP·PSC-CÍC,CH, PìP°PSC-C±PSC- PSP°PìP°PrPë, CÍPìP»CfC,P°PSC-CÍC,CH CÍPIC-PrPsPjPsCÍC,C-. P C-PrPePs: P°PìCḡPμCÍC-CÍ, PrPμPìPμCḡCÍPsPSP°P»C-P·P°C†C-CÍ, PìP°P»CḡC†PëPSP°C†C-C—. P§P°CÍC,PsC,P° PSPμPIC-PrPsPjP°: PjP°PSC-CÍ, CÍCfC-C†PëPrP°P»CHPSC- PrCfPjPePë, CÍCfC-C†PëPrP°P»CHPSP° PìPsPIPμPrC-PSPeP°¹.

P— P±PsPeCz PSPμCḡPIPpsPIPsC— CÍPëCÍC,PμPjPë. P”CfP¶Pμ C±P°CÍC,Ps: PìPsP»PsPIPSPëPNë P±C-P»CH. P§P°CÍC,Ps: P±PμP·CÍPsPSPSCÍ, CÍPsPSP»PëPIC-CÍC,CH, P·P°PìP°PjPsCḡPsC±PμPSPSCÍ, PìP°CḡPμCÍC,PμP·C-CÍ, C,CḡPμPjPsCḡ. PkPμC±P°CÍC,Ps: PìPsCḡCfCεPμPSPSCÍ CÍPjP°PeCf, PìPsCḡCfCεPμPSPSCÍ CÍPSCf, PSPμPìCḡPëC,PsPjPSC-CÍC,CH. P C-PrPePs: CÍPμCḡPsC,PsPSC-PSPsPIPëPNë CÍPëPSPPrCḡPsPj. P§P°CÍC,PsC,P° PSPμPIC-PrPsPjP°: PrPëCÍPeC-PSPμP·C-CÍ, CḡCfC...PsPIC- CḡPsP·P»P°PrPë, CÍCfPrPsPjPë, PìCÍPëC...PsPjPsC,PsCḡPSPëPNë PSPμCÍPìPsPeC-PNë/P°PeP°C,PëP·C-CÍ².

P— P±PsPeCz PsCḡPìP°PSC-PI P·PsCḡCz. PkPμC±P°CÍC,Ps: PjC-PrCḡC-P°P., P·P°C,CfPjP°PSPμPSPSCÍ P·PsCḡCf.

P— P±PsPeCz PsCḡPìP°PSC-PI CÍP»CzC...Cz. PkPμC±P°CÍC,Ps: PrP·PIC-PS Cf PICfC...P°C....

P— P±PsPeCz CÍPμCḡC†PμPIPs-CÍCzPrPëPSPSPsC— CÍPëCÍC,PμPjPë. PkPμC±P°CÍC,Ps: C,P°C...C-PeP°CḡPrC-CÍ. P C-PrPePs: P±CḡP°PrPëPeP°CḡPrC-CÍ. P§P°CÍC,PsC,P° PSPμPIC-PrPsPjP°: CεP»CfPSPsC±PePsIP° P°CḡPëC,PjC-CÍ, PìPeP»CḡC±P°CḡC±Pë P°CḡPëC,PjC-Cḡ torsade de pointes, PìPsPrPsPIP¶PμPSPSCÍ C-PSC,PμCḡPIP°P»Cf QT PSP° P·PḡP”, PsCḡC,PsCÍC,P°C,PëC±PSP° PìC-PìPsC,PμPSP·C-CÍ.

P PμCÍPìC-CḡP°C,PsCḡPSC- CḡPsP·P»P°PrPë. P§P°CÍC,Ps: CÍPëPSCfCÍPëC,Pë, PìPsP·C-C...P°PSPSCÍ. PkPμC±P°CÍC,Ps: PSPsCÍPsPIP° PeCḡPsPIPsC,PμC±P°.

P— P±PsPeCz CεP»CzPSPePsPIPs-PePëCεPePsPIPsPìPs C,CḡP°PeC,Cz. P”CfP¶Pμ C±P°CÍC,Ps: PSCfPrPsC,P°. P§P°CÍC,Ps: PrC-P°CḡPμCÍ, P·P°PìPsCḡ, P±P»CḡPIP°PSPSCÍ, CÍCfC...C-CÍC,CH Cf CḡPsC,C-. PkPμC±P°CÍC,Ps: CεP»CfPSPePsPIPs-PePëCεPePsPIC-PeCḡPsPIPsC,PμC±C- (Cf C,.C±. CḡPμPeC,P°P»CHPSC-).

P— P±PsPeCz PìPμC±C-PSPePë C,P° P¶PsPIC±PsPIPëPIC-PrPSPëC... CεP»CÍC...C-PI. P§P°CÍC,PsC,P° PSPμPIC-PrPsPjP°: PìPμPìP°C,PëC,, P·PjC-PSPë

C,,CfPSPeC†C-PsPSP°P»CHbPSPëC... PïPµC†C-PSPePsPIPëC... C,PµC†C,C-PI.

P— P±PsPeCž C€PeC-CŤPë C,P° PiC-PrC€PeC-CŤPSPsC— PeP»C-C,PePsPIPëPSPë. PŞP°C†C,Ps: PïPsC†PëP»PµPSPµ PïPsC,PsPIPëPrC-P»PµPSPSCŤ. PkPµC†P°C†C,Ps: PIPëC†PëPïP°PSPSCŤ PSP° C€PeC-CŤC-, PsP±P»PëC†C-PSPSCŤ, PeCŤPsPïPëPIbŤ™ CŤPSPeP°, C†PIPµCŤP±C-P¶. PŞP°C†C,PsC,P° PSPµPIC-PrPsPjP°: C†PëPSC†C-, P°PSPiC-PsPSPµPICŤPSc,PëC†PSPëP№ PSP°P±CŤCŤPe.

PŸPePµP»PµC,PSPs-PjeŤ™ CŤP·PsPIC- PïPsCŤCžC€PµPSPSCŤ. PŞP°C†C,Ps: P°CŤC,CŤP°P»PiC-CŤ, PjC-P°P»PiC-CŤ.

P— P±PsPeCž PSPëCŤPsPe C,P° C†PµC†PsPIPëPIC-PrPSPëC... C€P»CŤC...C-PI. PŞP°C†C,PsC,P° PSPµPIC-PrPsPjP°: P·P°C,CŤPëPjPeP° C†PµC†PsPIPëPïC†C†PëP°PSPSCŤ.

P— P±PsPeCž CŤPµPïCŤPsPrCžPeC,PëPIPSPsC— C†PëC†C,PµPjPë C,P° PjPsP»PsC†PSPëC... P·P°P»PsP·. PŞP°C†C,Ps: C†PsP»PsPIC-PePë: CŤPsP·P»P°PrPë PµCŤPeC†P»CŤC†C-C—, C-PjPïPsC,PµPSC†C-CŤ. PkPµC†P°C†C,Ps: P¶C-PSPePë: PjPµC,CŤPsCŤP°PiC-CŤ, PjPµPSPsCŤP°PiC-CŤ. PŞP°C†C,PsC,P° PSPµPIC-PrPsPjP°: PïP°P»P°PeC,PsCŤPµCŤ; C†PsP»PsPIC-PePë: PïCŤC-P°PïC-P·Pj; P¶C-PSPePë: PïC-C†P»CŤPïPsP»PsPïPsPIP° PeCŤPsPIPSc,PµC†P°³.

P—P°PiP°P»CHbPSC- CŤPsP·P»P°PrPë. PŞP°C†C,Ps: PIC,PsPjP°, PiC-CŤPµPeC†C-CŤ. PkPµC†P°C†C,Ps: PSP°P±CŤCŤPe.

1P·PëPïP°PrPePë C†C†C—C†PëPrP°P»CHbPSPsPiPs PjPëC†P»PµPSPSCŤ P°P±Ps PïPsPIPµPrC-PSPePë C†PïPsC†C,PµCŤC-PiP°P»PëC†CŤ CŤPe PiC-Pr C†P°C† C,PµCŤP°PiC-C— PµC†C†PëC,P°P»PsPïCŤP°PjPsPj, C,P°Pe C- PIC-PrCŤP°P·C† PiC-C†P»CŤ PïCŤPëPïPëPSPµPSPSCŤ P»C-PeC†PIP°PSPSCŤ.

2P°P°PSC- PïPsP±C-C†PSC- CŤPµP°PeC†C-C— PïPsPIC-PrPsPjP»CŤP»PëC†CŤ PrP»CŤ C,PµCŤP°PïPµPIC,PëC†PSPsPiPs PeP»P°C†C† PïCŤPµPïP°CŤP°C,C-PI PŸP†P—P—PŸ PI C†C-P»PsPjC†.

3PjPµP№ PïCŤPsCŤPI P·P°CŤPµC”C†C,CŤPsPIP°PSPëP№ PrP»CŤ C,PµCŤP°PïPµPIC,PëC†PSPsPiPs PeP»P°C†C† PŸP†P—P—PŸ/PŸP†P—P—PŸPk PI C†C-P»PsPjC† (PrPëPI. CŤPsP·PrC-P»Pë B«PħC†PsP±P»PëPIPSc†C,C- P·P°C†C,PsC†C†PIP°PSPSCŤB», B«P—P°C†C,PsC†C†PIP°PSPSCŤ C† PïPµCŤC-PsPr PIP°PiC-C,PSPsC†C,C- P°P±Ps PiPsPrC†PIP°PSPSCŤ PïCŤC†PrPrCŤB»).

PµPsPrPsPIP¶PµPSPSCŤ C-PSC,PµCŤPIP°P»C† QT

PjPïCŤPsPrPsPIP¶ PïPsC†C,PjP°CŤPePµC,PëPSPiPsPIPpsPiPs PïPµCŤC-PsPrC† PïPsPIC-PrPsPjP»CŤP»PsC†CŤ PïCŤPs PIPëPïP°PrPePë PïPsPrPsPIP¶PµPSPSCŤ C-PSC,PµCŤPIP°P»C† QT, P·PsPeCŤPµPjP° PIPµCŤPµC,PµPSPsPïPsPrC-P±PSC† P°CŤPëC,PjC-CŤ, PïPµCŤPµPIP°P¶PSPs C† PïP°C†C-C”PSC,C-PI P¶C-PSPsC†PsC— C†C,P°C,C- P· PiC-PïPsPeP°P»C-C”PjC-C”CŤ P°P±Ps PïPsPïPµCŤPµPrPSCŤPs C-C†PSC†CŤC†PëPj PïPsPrPsPIP¶PµPSPSCŤPj C-PSC,PµCŤPIP°P»C† QT C†Pë C-PSC€PëPjPë C†PµCŤC†PµPIPëPjPë P·P°C...PIPScŤCŤPIP°PSPSCŤPjPë.

PŤP»P°C†-C†PïPµC†PëC,,C-C†PSC- PµC,,PµPeC,Pë PïCŤPµPïP°CŤP°C,C-PI PŸP†P—P—PŸ

P·PiC-PrPµPjC-PsP»PsPiC-C†PSC- PrPsC†P»C-PrP¶PµPSPSCŤ, PI PsC†PSPsPIPSPsPjC† PïCŤPsPIPµPrPµPSC- P·P° C†C†P°C†C,CŤ PïP°C†C-C”PSC,C-PI PIC-PePsPj PIC-Pr 50 CŤPsPeC-PI,

PIPëCΠIP»CΠCΉC,CH PiC-PrPIPëC%oPμPSPëPNë CΉPëP·PëPe PiPμCΉPμP»PsPjC-PI
PeC-CÍC,PsPe Cr PiP°C+C-C"ΉPSC,C-PI, CΠPeC- PsC,CΉPëPjCrCΉC,CH PÿP†P—P—Pÿ C-
C,CΉPëC†PëPeP»C-C†PSC- P°PSC,PëPrPμPiCΉPμCÍP°PSC,Pë. PñPμC...P°PSC-P·Pj C†CHPsPiPs
CΠIPëC%oP° PSPμPIC-PrPsPjPëPNë.

PÿPëPjPiC,PsPjPë PIC-PrPjC-PSPë PiCΉPë CΉP°PiC,PsPIPsPjCr PiCΉPëPiPëPSPμPSPSC-
P·P°CÍC,PsCÍCrPIP°PSPSCΠ

PμCΉPëPiPëPSPμPSPSCΠ P»C-PeC†PIP°PSPSCΠ PÿP†P—P—Pÿ/PÿP†P—P—PÿPκ
(PsCÍPsP±P»PëPIPs CΉP°PiC,PsPIPμ) P·P°P·PIPëC†P°PNë PiCΉPëP·PIPsPrPëC,CH PrPs
CÍPëPjPiC,PsPjC-PI PIC-PrPjC-PSPë. P—P°PiP°PjPsCΉPsC†PμPSPSCΠ, CÍPμPSCÍPsCΉPSC-
PiPsCΉC†CεPμPSPSCΠ (Cr C,. C†. PiP°CΉPμCÍC,PμP·C-CΠ C,P° PIC-PrC†C†C,C,CΠ CrPrP°CΉC†
CÍC,CΉC†PjPsPj), CΉPsP·P»P°PrPë CÍPSC† (Cr C,. C†. P±PμP·CÍPsPSPSCΠ C,P°
CΠCÍPeCΉP°PIC- CÍPSPsPIPëPrC-PSPSCΠ), P·P±C†PrP¶PμPSPSCΠ P°P±Ps C,CΉPëPIPsPiP°,
PSC†PrPsC,P° C,P°/P°P±Ps P±P»CΉPIP°PSPSCΠ, C,CΉPμPjPsCΉ, CÍPiP»C†C,P°PSC-CÍC,CH
CÍPIC-PrPsPjPsCÍC,C-, PiC-PrPIPëC%oPμPSPμ PiPsC,PsPIPëPrC-P»PμPSPSCΠ,
PiPsP»PsPIPsPëPNë P±C-P»CH, PrC-P°CΉPμCΠ, PiPsCÍPëP»PμPSPμ CÍPμCΉC†PμP±PëC,C,CΠ,
PμPjPsC†C-PNëPSP° PSPμCÍC,P°P±C-P»CHPSC-CÍC,CH, PrCΉP°C,C-PIP»PëPIC-CÍC,CH C-
PiPsCΉC†CεPμPSPSCΠ P·PsCΉC† PiPsPIC-PrPsPjP»CΠP»PëCÍCΠ CΠPe PSP°PNëP±C-P»CHCε
C†P°CÍC,C- CΉPμP°PeC†C-C—. P—P°P·PIPëC†P°PNë C†C- CÍPëPjPiC,PsPjPë C" P»PμPiPePëPjPë
P°P±Ps PiPsPjC-CΉPSPëPjPë P·P° C,CΠP¶PeC-CÍC,CΉ C,P° PjPëPSC†C%oPëPjPë, PsPrPSP°Pe Cr
PrPμCΠPePëC... PiP°C†C-C"ΉPSC,C-PI PjPsP¶C†C,CH P±C†C,Pë C,CΠP¶PePëPjPë C,P°/P°P±Ps
C,CΉPëPIP°P»PëPjPë. PÿP°PePëPj C†PëPSPsPj, CΉPμPePsPjPμPSPPrC†C"C,CHCÍCΠ
PiPsCÍC,C†PiPsPIPs PiCΉPëPiPëPSCΠC,Pë P·P°CÍC,PsCÍC†PIP°PSPSCΠ
PμCÍC†PëC,P°P»PsPiCΉP°PjCr CεP»CΠC...PsPj P·PSPëP¶PμPSPSCΠ PrPsP·Pë PiCΉPsC,CΠPiPsPj
PrPμPeC-P»CHPePsC... C,PëP¶PSC-PI P°P±Ps PrPμPeC-P»CHPePsC... PjC-CÍCΠC†C-PI
P·P°P»PμP¶PSPs PIC-Pr CÍC,P°PSC† PiP°C†C-C"ΉPSC,P°.

PÿPμCΉPjC-PS PiCΉPëPrP°C,PSPsCÍC,C-. 3 CΉPsPePë.

PjPjPsPIPë P·P±PμCΉC-PiP°PSPSCΠ.

P—P±PμCΉC-PiP°C,Pë PiCΉPë C,PμPjPiPμCΉP°C,C†CΉC- PSPμ PIPëC%oPμ 25 B°C PI
PsCΉPëPiC-PSP°P»CHPSC-PNë C†PiP°PePsPIC†C- PrP»CΠ P·P°C...PëCÍC,C† PIC-Pr CÍPIC-C,P»P°
C- PIPsP»PsPiPë C,P° Cr PSPμPrPsCÍC,C†PiPSPsPjCr PrP»CΠ PrC-C,PμPNë PjC-CÍC†C-.

PjPiP°PePsPIPëP°.

PÿP°P±P»PμC,PePë PiPs 5 PjPi P°P±Ps 15 PjPi: PiPs 14 C,P°P±P»PμC,PsPe Cr P±P»C-CÍC,PμCΉC-;
PiPs 2 P±P»C-CÍC,PμCΉPë PI PePsCΉPsP±C†C-.

PÿP°P±P»PμC,PePë PiPs 10 PjPi P°P±Ps 20 PjPi: PiPs 14 C,P°P±P»PμC,PsPe Cr
P±P»C-CÍC,PμCΉC-; PiPs 2 P±P»C-CÍC,PμCΉPë PI PePsCΉPsP±C†C-; PiPs 10 C,P°P±P»PμC,PsPe
Cr P±P»C-CÍC,PμCΉC-; PiPs 3 P°P±Ps 9 P±P»C-CÍC,PμCΉC-PI Cr PePsCΉPsP±C†C-.

