

PrP° CḥPjP° PePsP»PsPiC-CḥPSC- PIP»P° CÍC, PëPIPsCÍC, C-

PrP° CḥPjP° PePsPrPëPSP° PjC-PeP°.

PÿP° PjCÍCÍCfP»PsP·PëPS PIPëP±C-CḥPePsPIPs C- PePsPSPeCfCḥPµPSC, PSPs P±P»PsPeCÍC”
PiPsCÍC, CÍPëPSP° PiC, PëCḥPSC- α₁-P° PrCḥPµPSPsCḥPµC†PµPiC, PsCḥPë, P·PsPeCḥPµPjP° α_{1A}
C, P° α_{1D}, C%oPs P·PSP°C...PsPrCÍC, CḥCÍCÍCÍ CÍ PiP»P° PrPµPSCḥPeC-PNë
PjCÍCÍCfP»P° C, CÍCḥC- PiPµCḥPµPrPjC-C...CÍCḥPsPIPsC— P·P°P»PsP·Pë, CëPëPNëPePë
CÍPµCḥPsPIPsPiPs PjC-C...CÍCḥP° C- PiCḥPsCÍC, P° C, PëCḥPSPsC— CḥP°CÍC, PëPSPë
CÍCḥPµC, CḥPë. PiPµ PiCḥPëP·PIPsPrPëC, Cḥ PrPs P·PSPëPµPSPSCÍC C, PsPSCÍCÍCÍ
PiP»P° PrPµPSCḥPePsC— PjCÍCÍCfP»P° C, CÍCḥPë PiPµCḥPµPrPjC-C...CÍCḥPsPIPsC—
P·P°P»PsP·Pë, CëPëPNëPePë CÍPµCḥPsPIPsPiPs PjC-C...CÍCḥP° C- PiCḥPsCÍC, P° C, PëCḥPSPsC—
CḥP°CÍC, PëPSPë CÍCḥPµC, CḥPë C, P° PiPsP»C-PiCëPµPSPSCÍC PIPëPrC-P»PµPSPSCÍC CÍPµCḥC-.
PhPrPSPsCḥP°CÍCPSPs P·PjPµPSCëCÍCḥC, CḥCÍCÍCÍ CÍPëPjPiC, PsPjPë PsP±CÍC, CḥCÍCfPeC†C-C—
C, P° PiPsPrCḥP°P·PSPµPSPSCÍC, PiPsPiBḥ™ CÍP·P°PSC- P· PrPsP±CḥPsCÍCfPeC-CÍPSPsCḥ
PiC-PiPµCḥPiP»P°P·C-C”Cḥ PiPµCḥPµPrPjC-C...CÍCḥPsPIPsC— P·P°P»PsP·Pë
(CÍC, CḥCÍCfPrPSPµPSPSCÍC PiPsCḥP° C, PeCÍ CÍPµCḥPsPIPëPiCÍCÍCfPeP°PSPSCÍC,
PiPsCÍCfP»P°P±P»PµPSPSCÍC CÍC, CḥCÍCfPjPµPSCÍC CÍPµCḥC-, PeCḥP°PiP°PSPSCÍC PiC-CÍP»CÍC
P·P°PeC-PSCḥPµPSPSCÍC CÍPµCḥPsPIPëPiCÍCÍCfPeP°PSPSCÍC, PIC-PrCḥCÍC, C, CÍC
PSPµPiPsPIPsPiPs CÍPiPsCḥPsPµPSPSCÍC CÍPµCḥPsPIPsPiPs PjC-C...CÍCḥP°, CḥP°CÍC, C-
PiPsP·PëPIPë PrPs CÍPµCḥPsPIPëPiCÍCÍCfPeP°PSPSCÍC, PiPsP·PëPIPë PrPs
CÍPµCḥPsPIPëPiCÍCÍCfPeP°PSPSCÍC PI PSC-CḥPSPëPNë CḥP°CÍC, PSPµPIC-PrPeP»P°PrPSC-CÍC, Cḥ
CÍPµCḥPsPIPëPiCÍCÍCfPeP°PSPSCÍC).

PjC- PµC,, PµPeC, Pë PrPsPIPiPëPNë CḥP°CÍC P·P±PµCḥC-PiP°CḥC, CḥCÍCÍCÍ PiCḥPë
PrPsPIPiPsCÍC, CḥPsPePsPIPsPjCÍ P»C-PeCÍPIP°PSPSC- C- P·PSP°CḥPSPsCḥ PjC-CḥPsCḥ
CÍC, CḥPëPjCÍCḥC, Cḥ PiCḥPsPIPµPrPµPSPSCÍC C...C-CḥCÍCḥPiC-CḥPSPsC—
PsPiPµCḥP°C†C-C— P°P±Ps PeP°C, PµC, PµCḥPëP·P°C†C-C—.

PhPSC, P°PiPsPSC-CÍC, Pë α₁-P° PrCḥPµPSPsCḥPµC†PµPiC, PsCḥC-PI PjP°CḥC, Cḥ
P·PrP° C, PSC-CÍC, Cḥ P·PSPëPµPSPSCÍC PiPµCḥPëC,, PµCḥPëCḥPSPsPiPs C, PsPSCÍCÍCÍ CÍCÍCfPrPëPS.
PµC-Pr CḥP°CÍC PiCḥPsPIPµPrPµPSPSCÍC PIPëPiCḥPsP±CÍPIP°PSCḥ C, P°PjCÍCÍCfP»PsP·PëPSCÍ
PSPµ PIC-PrP·PSP°CḥP°P»PsCÍCÍCÍ PeP»C-PSC-CḥPSPs PIPëCḥP°PµPSPsPiPs
P·PSPëPµPSPSCÍC P°CḥC, PµCḥC-P°P»CḥPSPsPiPs C, PëCÍCfPeCÍ.

PrP° CḥPjP° PePsPeC-PSPµC, PëPeP°.

P’CÍPjPsPeC, CḥPIP°PSPSCÍC

PÿP° PjCÍCÍCfP»PsP·PëPS PrPsP±CḥPµ PICÍPjPsPeC, CÍC”C, CḥCÍCÍCÍ P·i CëP»CÍPSPePsPIPsPiPs-
PePëCëPePsPIPsPiPs C, CḥP°PeC, CÍ, P° PNëPsPiPs P±C-PsPrPsCÍC, CÍPiPSC-CÍC, Cḥ
CÍC, P°PSPsPIPëC, Cḥ PjP°PNëPµ 100 %. P’CÍPjPsPeC, CÍPIP°PSPSCÍC C, P°PjCÍCÍCfP»PsP·PëPSCÍ
PIC-PrP±CÍPIP°C”C, CḥCÍCÍCÍ PrPµC%oPs PiPsPIC-P»CḥPSC-CëPµ PiC-CÍP»CÍCÍ
PIPµPëPIP°PSPSCÍC C—PµC-. PhPrPSPsCḥC-PrPSC-CÍC, Cḥ PICÍPjPsPeC, CÍPIP°PSPSCÍC
PrPsCÍCÍCÍPiP°C”C, CḥCÍCÍCÍ PI C, PsPjCÍ PIPëPiP°PrPeCÍ, PePsP»Pë PiP°C†C-C”PSC,
PiCḥPëPNëPjP°C” C, P°PjCÍCÍCfP»PsP·PëPS, PeP°PiCÍCÍCfP»Pë P· PjPsPrPëC,, C-PePsPIP°PSPëPj
PIPëPIC-P»CḥPSPµPSPSCÍC Pj, PI PsPrPëPS C- C, PsPNë CÍP°PjPëPNë CḥP°CÍC PiC-CÍP»CÍCÍ
PIPµPëPIP°PSPSCÍC C—PµC-. PrP°CḥPjP°PePsPeC-PSPµC, PëPeP° C, P°PjCÍCÍCfP»PsP·PëPSCÍ PjP°C”
P»C-PSC-PNëPSPëPNë C...P°CḥP°PeC, PµCḥ.

PµC-CÍP»CÍCÍ PiCḥPëPNëPsPjCÍ CḥP°P·PsPIPsC— PrPsP·Pë C, P°PjCÍCÍCfP»PsP·PëPSCÍ,

Pe°PíCíCfP»Pë P· PjPsPrPëC,,C-PePsPIP°PSPëPj PIPëPIC-P»CHbPSPµPSPSCÍPj, PíC-CÍP»CÍ PIP¶PëPIP°PSPSCÍ C—P¶C- PjP°PeCíPëPjP°P»CHbPSP° PePsPSC†PµPSC,CḡP°C†C-CÍ B (C_{max}) C,P°PjCíCfP»PsP·PëPSCf Cí PíP»P°P·PjC- PeCḡPsPIC- PrPsCíCÍPiP°C”C,CHbCíCÍ PíCḡPëP±P»PëP·PSPs C†PµCḡPµP· 6 PiPsPrPëPS, P° CíC,P°P±C-P»CHbPSP° PePsPSC†PµPSC,CḡP°C†C-CÍ CíC,PIPsCḡCḡC”C,CHbCíCÍ PSP° PíBḡ™ CÍC,Cí PrPsP±Cí PíC-CÍP»CÍ C%oPsPrPµPSPSPiPs PíCḡPëPNëPsPjCí PíCḡPµPíP°CḡP°C,Cí. C_{max} PíCḡPë C†CHbPsPjCí C” PíCḡPëP±P»PëP·PSPs PSP° PrPIC- C,CḡPµC,PëPSPë PIPëC%oPsCḡ P·P° C,Cí, C%oPs CíC,PIPsCḡCḡC”C,CHbCíCÍ PíC-CÍP»CÍ PíCḡPëPNëPsPjCí CḡP°P·PsPIPsC— PrPsP·Pë.

P PsP·PíPsPrC-P»

Pj C†PsP»PsPIC-PeC-PI C,P°PjCíCfP»PsP·PëPS PíCḡPëP±P»PëP·PSPs PSP° 99 % P·PíBḡ™ CÍP·CíC”C,CHbCíCÍ P· P±C-P»PeP°PjPë PíP»P°P·PjPë PeCḡPsPIC-. PḡP±Bḡ™ C”Pj CḡPsP·PíPsPrC-P»Cí PíCḡPµPíP°CḡP°C,Cí PSPµP·PSP°C†PSPëPNë (PíCḡPëP±P»PëP·PSPs 0,2 P»/PePi).

PḡPµC,P°P±PsP»C-P·Pj

PÿP°PjCíCfP»PsP·PëPSCf PíC-PrCḡPsC...P»PsCḡPëPr PSPµ PíC-PrPrP°C”C,CHbCíCÍ PµC,,PµPeC,Cí PíPµCḡC€PsPiPs PíCḡPsC...PsPrP¶PµPSPSCÍ C- PíPsPIC-P»CHbPSPs PjPµC,P°P±PsP»C-P·CíC”C,CHbCíCÍ Cí PíPµC†C-PSC†C- P· CíC,PIPsCḡPµPSPSCÍPj C,,P°CḡPjP°PePsP»PsPíC-C†PSPs P°PeC,PëPIPSPëC... PjPµC,P°P±PsP»C-C,C-PI, C%oPs P·P±PµCḡC-PiP°CḡC,CHb PIPëCíPsPeCí CíPµP»PµPeC,PëPIPSC-CíC,CHb PrPs α₁- P°PrCḡPµPSPsCḡPµC†PµPíC,PsCḡC-PI. P’C-P»CHbC€P° C†P°CíC,PëPSP° P°PeC,PëPIPSPsC— CḡPµC†PsPIPëPSPë PSP°CÍPIPSP° PI PeCḡPsPIC- Cí PSPµP·PjC-PSPµPSPsPjCí PIPëPiP»CÍPrC-.

P·P»C-PjC-PSP°C†C-CÍ

PÿP°PjCíCfP»PsP·PëPS C,P° PNëPsPiPs PjPµC,P°P±PsP»C-C,Pë PIPëPIPsPrCÍC,CHbCíCÍ P· PsCḡPiP°PSC-P·PjCí PíPµCḡPµPíP°P¶PSPs C-P· CíPµC†PµCḡ. PµCḡPëP±P»PëP·PSPs 9 % PIC-Pr PrPsP·Pë P·P°P»PëC€P°C”C,CHbCíCÍ Cí PIPëPiP»CÍPrC- PSPµP·PjC-PSPµPSPsC— PrC-CḡC†PsC— CḡPµC†PsPIPëPSPë.

PµC-CÍP»CÍ CḡP°P·PsPIPsPiPs PíCḡPëPNëPsPjCí PrPsP·Pë C,P°PjCíCfP»PsP·PëPSCf, Pe°PíCíCfP»Pë P· PjPsPrPëC,,C-PePsPIP°PSPëPj PIPëPIC-P»CHbPSPµPSPSCÍPj, PíC-CÍP»CÍ PIP¶PëPIP°PSPSCÍ C—P¶C- C,P° PíCḡPë CíC,P°P±C-P»CHbPSC-PNë PePsPSC†PµPSC,CḡP°C†C-C— Cí PíP»P°P·PjC- PeCḡPsPIC- PíPµCḡC-PsPr PSP°PíC-PIPIPëPIPµPrPµPSPSCÍ PIC-PrPíPsPIC-PrPSPs CíC,P°PSPsPIPëC,CHb PíCḡPëP±P»PëP·PSPs 10 C,P° 13 PiPsPrPëPS.

ПЪР»C-PSC-C†PSC- C...P°CḡP°PeC,PµCḡPëCíC,PëPePë.

PµPsPeP°P·P°PSPSCÍ.

P>C-PeCfPIP°PSPSCÍ C,,CíPSPeC†C-PsPSP°P»CHbPSPëC... CḡPsP·P»P°PrC-PI P· P±PsPeCf PSPëP¶PSC-C... CíPµC†PsPIPëC... C€P»CÍC...C-PI PíCḡPë PrPsP±CḡPsCÍPeC-CíPSC-PNë PíC-PíPµCḡPíP»P°P·C-C— PíCḡPsCíC,P°C,Pë.

PµCḡPsC,PëPíPsPeP°P·P°PSPSCÍ.

P°C-PiPμCτC±CfC,P»PëPIC-CfC,CH PrPs C,P°PjCfCfP»PsP·PëPSCf
PiC-PrCτPsC...P»PsCτPëPrCf, PIPeP»CτC±P°CτC±Pë PjPμPrPëPeP°PjPμPSC,PsP·PSPs-
C-PSPrCfPePsPIP°PSPëPNë P°PSPiC-PsPSPμPICτPsC,PëC±PSPëPNë PSP°P±CτCfCfPe, P°P±Ps PrPs
P±CfPrCH-CfCfPePsC— P· PrPsPiPsPjC-P¶PSPëC... CτPμC±PsPIPëPS P»C-PeP°CτCfCfCHPePsPiPs
P·P°CfPsP±Cf; PSP°CfPIPSC-CfC,CH PI P°PSP°PjPSPμP·C- PsCτC,PsCfC,P°C,PëC±PSPsC—
PiC-PiPsC,PμPSP·C-C—; C,CfP¶PeP° PiPμC±C-PSPePsPIP° PSPμPrPsCfC,P°C,PSC-CfC,CH.

**P°P·P°C°PjPsPrC-Cf P· C-PSCëPëPjPë P»C-PeP°CτCfCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P°
C-PSCëC- PIPëPrPë PIP·P°C°PjPsPrC-PNë.**

P°PsCfP»C-PrP¶PμPSPSCf PIP·P°C°PjPsPrC-C— PIPëPePsPSCfPIP°P»PëCfCf C,C-P»CHPePë Cf
PrPsCτPsCfP»PëC....

PμCτPë PsPrPSPsC±P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- C,P°PjCfCfP»PsP·PëPSCf
PiC-PrCτPsC...P»PsCτPëPrCf P· P°C,PμPSPsP»PsP»PsPj, PμPSP°P»P°PiCτPëP»PsPj,
PSC-C,,PμPrPëPiC-PSPsPj P°P±Ps C,PμPsC,,C-P»C-PSPsPj P»C-PeP°CτCfCfCHPePsC—
PIP·P°C°PjPsPrC-C— PSPμ PIC-PrP·PSP°C±P°P»PsCfCf.

PμPrPSPsC±P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCf P· C±PëPjPμC,PëPrPëPSPsPj
PiC-PrPIPëC%oCfC", P° P· C,,CfCτPsCfPμPjC-PrPsPj - P·PSPëP¶CfC"
PePsPSC±PμPSC,CτP°C±C-Cτ C,P°PjCfCfP»PsP·PëPSCf Cf PiP»P°P·PjC- PeCτPsPIC-, P°P»Pμ
PsCfPeC-P»CHPePë C±C- CτC-PIPSC- P·P°P»PëCëP°CτC,CHCfCf Cf PjPμP¶P°C... PSPsCτPjPë,
Cf CfPiPμC±C-P°P»CHPSC-PNë PePsCτPμPeC±C-C— PrPsP·CfPIP°PSPSCf
C,P°PjCfCfP»PsP·PëPSCf PSPμPjP°C" PiPsC,CτPμP±Pë.

Pj PrPsCfP»C-PrP¶PμPSPSCfC... *in vitro* PrC-P°P·PμPiP°Pj, PiCτPsPiCτP°PSPsP»PsP»,
C,CτPëC...P»PsCτPjPμC,C-P°P·PëPr, C...P»PsCτPjP°PrPëPSPsPS, P°PjC-C,CτPëPiC,PëP»C-PS,
PrPëPeP»PsC,,PμPSP°Pe, PiP»C-P±PμPSPeP»P°PjC-Pr, CfPëPjPIP°CfC,P°C,PëPS C,P°
PIP°CτC,,P°CτPëPS PSPμ PIPiP»PëPIP°CτC,CH PSP° PIC-P»CHPSCf C,,CτP°PeC±C-Cτ
C,P°PjCfCfP»PsP·PëPSCf Cf PiP»P°P·PjC- PeCτPsPIC- P»CτPrPëPSPë. PμPsPrC-P±PSPëPj
C±PëPSPsPj C,P°PjCfCfP»PsP·PëPS PSPμ P·PjC-PSτC" CτC-PIPμPSCτ PIC-P»CHPSPëC...
C,,CτP°PeC±C-PNë PrC-P°P·PμPiP°PjCf, PiCτPsPiCτP°PSPsP»PsP»Cf,
C,CτPëC...P»PsCτPjPμC,C-P°P·PëPrCf C,P° C...P»PsCτPjP°PrPëPSPsPSCf Cf PiP»P°P·PjC-
PeCτPsPIC- P»CτPrPëPSPë.

PμCτPsC,Pμ PrPëPeP»PsC,,PμPSP°Pe C,P° PIP°CτC,,P°CτPëPS PjPsP¶CfC,CH
PiC-PrPIPëC%oCfPIP°C,Pë CëPIPëPrPeC-CfC,CH PμP»C-PjC-PSP°C±C-C—
C,P°PjCfCfP»PsP·PëPSCf.

PμPrPSPsC±P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCf C,P°PjCfCfP»PsP·PëPSCf
PiC-PrCτPsC...P»PsCτPëPrCf P· CfPëP»CHPSPëPjPë C-PSPiC-P±C-C,PsCτP°PjPë CYP3A4
PjPsP¶Pμ PiCτPëP·PIPμCfC,Pë PrPs P·P±C-P»CHCëPμPSPSCf PIPiP»PëPICf
C,P°PjCfCfP»PsP·PëPSCf PiC-PrCτPsC...P»PsCτPëPrCf. PμPrPSPsC±P°CfPSPμ
P·P°CfC,PsCfCfPIP°PSPSCf P· PePμC,PsPePsPSP°P·PsP»PsPj (PIC-PrPsPjPëPNë
CfPëP»CHPSPëPNë C-PSPiC-P±C-C,PsCτ CYP3A4) PiCτPëP·PIPsPrPëP»Ps PrPs
P·P±C-P»CHCëPμPSPSCf PiP»PsC%oC- PiC-Pr C,,P°CτPjP°PePsPeC-PSPμC,PëC±PSPsCτ
PeCτPëPIPsCτ B«PePsPSC±PμPSC,CτP°C±C-CfC±P°CfB» (AUC) C- PŸ_{max} PrPs 2,8 C- 2,2
PIC-PrPiPsPIC-PrPSPs.

PŸP°PjCfCfP»PsP·PëPSCf PiC-PrCτPsC...P»PsCτPëPr PSPμ CfP»C-Pr PiCτPëP·PSP°C±P°C,Pë Cf

PePsPjP±C-PSP°C†C-C— P· CÍPëP»CHPSPëPjPë C-PSPIc-P±C-C,PsCĤP°PjPë CYP3A4 CÍ PİP°C†C-C”PSC,C-PI iP· PSPëP·CHPePëPj PjPµC,P°P±PsP»C-P·PjPsPj CYP2D6.

PÿP°PjCÍCÍP»PsP·PëPSCÍ PiC-PrCĤPsC...P»PsCĤPëPr CÍP»C-Pr P· PsP±PµCĤPµP¶PSC-CÍC,CĤ P·P°CÍC,PsCÍPsPICÍPIP°C,Pë CÍ PePsPjP±C-PSP°C†C-C— P· CÍPëP»CHPSPëPjPë C- PİPsPjC-CĤPSPëPjPë C-PSPIc-P±C-C,PsCĤP°PjPë CYP3A4.

PĥPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCİ C,P°PjCÍCÍP»PsP·PëPSCÍ PiC-PrCĤPsC...P»PsCĤPëPrCÍ C- PİP°CĤPsPeCÍPµC,PëPSCÍ (CÍPëP»CHPSPëPµ C-PSPIc-P±C-C,PsCĤ PÿYP2D6) PİCĤPëP·PIPsPrPëC,CH PrPs P·P±C-P»CHC€PµPSPSCİ Pÿ_{max} C- AUC PrPs 1,3 C- 1,6 PIC-PrPİPsPIC-PrPSPs, P°P»Pµ C†Pµ PSPµ C” PeP»C-PSC-C±PSPs P·PSP°C†CÍC%PëPj.

PĥPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCİ P· C-PSC€PëPjPë α₁- P°PrCĤPµPSPsP±P»PsPeP°C,PsCĤP°PjPë PjPsP¶Pµ PİPsCÍPëP»CĤPIP°C,Pë PiC-PİPsC,PµPSP·PëPIPSPëPµ PµC,,PµPeC,.

PĥCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCÍPIP°PSPSCİ.

PİPe C- PİCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC- C-PSC€PëC... α₁- P°PrCĤPµPSPsP±P»PsPeP°C,PsCĤC-PI, PI PsPeCĤPµPjPëC... PIPëPİP°PrPeP°C... PİCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC- C,P°PjCÍCÍP»PsP·PëPSCÍ PjPsP¶Pµ»PëPIPµ P·PSPëP¶PµPSPSCİ P°CĤC,PµCĤC-P°P»CHPSPsPiPs C,PëCÍPeCÍ, C%Ps PjPsP¶Pµ C-PSPsPrC- PİCĤPëP·PIPµCÍC,Pë PrPs PIC,CĤP°C,Pë CÍPIC-PrPsPjPsCÍC,C-. PµCĤPë PİPsCİPIC- PİPµCĤC€PëC... PsP·PSP°Pe PsCĤC,PsCÍC,P°C,PëC±PSPsC— PiC-PİPsC,PµPSP·C-C— (P·P°PİP°PjPsCĤPsC±PµPSPSCİ, CÍP»P°P±PeC-CÍC,CH) PİP°C†C-C”PSC, PjP°C” PİCĤPëCÍC-CÍC,Pë C±Pë PİCĤPëPµPSCİC,Pë PİPsCĤPëP·PsPSC,P°P»CHPSPµ PİPsP»PsP¶PµPSPSCİ PrPs P·PSPëPePSPµPSPSCİ PIPëC%PµP·PİP°PrP°PSPëC... CÍPëPjPİC,PsPjC-PI.

PµPµCĤPµPr C,PëPj CİPe CĤPsP·PİPsC±P°C,Pë P»C-PeCÍPIP°PSPSCİ C,P°PjCÍCÍP»PsP·PëPSPsPj, CÍP»C-Pr PİCĤPsPµC,Pë PjPµPrPëC±PSPµ PsP±CÍC,PµP¶PµPSPSCİ P· PjPµC,PsCĤ PIPëCİPIP»PµPSPSCİ C-PSC€PëC... CÍCÍPİCÍC,PSC-C... P·P°C...PIPcĤCĤPIP°PSCĤ, C%Ps PjPsP¶CÍC,CH CÍPİCĤPëC±PëPSPëC,Pë C,P°PeC- CÍP°PjC- CÍPëPjPİC,PsPjPë, CİPe PrPsP±CĤPsCİPeC-CÍPSP° PiC-PİPµCĤPİP»P°P·C-Cİ PİPµCĤPµPrPjC-C...CÍCĤPsPIPsC— P·P°P»PsP·Pë. PµPµCĤPµPr PİPsC±P°C,PePsPj P»C-PeCÍPIP°PSPSCİ PSPµPsP±C...C-PrPSPs PİCĤPsPIPµCÍC,Pë CĤPµPeC,P°P»CHPSPµ PsP±CÍC,PµP¶PµPSPSCİ PİPµCĤPµPrPjC-C...CÍCĤPsPIPsC— P·P°P»PsP·Pë C,P° PİCĤPë PSPµPsP±C...C-PrPSPsCÍC,C- - C,PµCÍC, PSP° PIPëP·PSP°C±PµPSPSCİ CĤC-PIPSCİ CÍPİPµC†PëC,,C-C±PSPsPiPs P°PSC,PëPİPµPSCÍ PİPµCĤPµPrPjC-C...CÍCĤPsPIPsC— P·P°P»PsP·Pë (PSA) PrPs PİPsC±P°C,PeCÍ C,P° C±PµCĤPµP· PsPrPSP°PePsPIC- PİCĤPsPjC-P¶PePë C±P°CÍCÍ PİC-Pr C±P°CÍ P»C-PeCÍPIP°PSPSCİ.

PµCĤPëP·PSP°C±P°C,Pë PİCĤPµPİP°CĤP°C, PİP°C†C-C”PSC,P°Pj C-P· C,CİP¶PePsCĤ C,,PsCĤPjPsCĤ PSPëCĤPePsPIPsC— PSPµPrPsCÍC,P°C,PSPsCÍC,C- (PeP»C-CĤPµPSCÍ PeCĤPµP°C,PëPSC-PSCÍ <10 PjP»/C...PI) PSPµPsP±C...C-PrPSPs P· PsCÍPsP±P»PëPIPsCĤ PsP±PµCĤPµP¶PSC-CÍC,CĤ, PsCÍPeC-P»CHPePë PeP»C-PSC-C±PSPëC... PrPsCÍP»C-PrP¶PµPSCĤ C-P· P·P°CÍC,PsCÍCÍPIP°PSPSCİPj C,P°PjCÍCÍP»PsP·PëPSCÍ PrP»Cİ C,P°PePëC... PİP°C†C-C”PSC,C-PI PSPµ PİCĤPsPIPsPrPëP»Pë.

PJ PrPµCİPePëC... PİP°C†C-C”PSC,C-PI, CİPeC- PİCĤPëPµPjP°P»Pë P°P±Ps

PiC7P8PN8PjP°C7C,CH C,P°PjC7C7P»PsP·P8PS, PiC-Pr C7P°C7 C...C-C7C7C7PiC-C7PSPsPiPs
PIC,C7C7C7P°PSPSC7 P· PiC7P8PIPsPrC7 PIP8PrP°P»PμPSPSC7 PeP°C,P°C7P°PeC,P8 C-
PiP»P°C7PePsPjP8 PIC-PrP·PSP°C7P°PIC7C7 C7P8PSPPrC7PsPj P°C,PsPSC-C7PSPsC—
P·C-PSP8C7C- (IFIS, PIP°C7C-P°PSC, C7P8PSPPrC7PsPjC7 P·PIC7P7PμPSPsC— P·C-PSP8C7C-),
C%Ps PjPsP7Pμ C7C,P°C,P8 PiC7P8C7P8PSPsC7 P·P±C-P»CHC8PμPSPSC7
PeC-P»CHPePsC7C,C- C7C7PeP»P°PrPSPμPSC7 PiC-Pr C7P°C7 C7P8 PiC-C7P»C7
PiC7PsPIPμPrPμPSPSC7 C,P°PePsC— PsPiPμC7P°C7C-C—.

P—P°P·PIP8C7P°PN8 P·P° 1B7“2 C,P8P7PSC- PiPμC7PμPr PiC7PsPIPμPrPμPSPSC7Pj
PsPiPμC7P°C7C-C— P· PiC7P8PIPsPrC7 PIP8PrP°P»PμPSPSC7 PeP°C,P°C7P°PeC,P8 C-
PiP»P°C7PePsPjP8 C7PμPePsPjPμPSPPrC7C”C,CHC7C7C7 PiC7P8PiP8PSP8C,P8
P»C-PeC7PIP°PSPSC7 C,P°PjC7C7P»PsP·P8PSPsPj, PiC7PsC,Pμ PePsC7P8C7C,CH PIC-Pr
PiC7P8PiP8PSPμPSPSC7 P»C-PeC7PIP°PSPSC7 C,P°PjC7C7P»PsP·P8PSPsPj PSP° PrP°PSP8PN8
C7P°C7 C,PsC7PSPs PSPμ PIC7C,P°PSPsPIP»PμPSPs. PμC7Ps C7P8PSPPrC7PsPj
P°C,PsPSC-C7PSPsC— P·C-PSP8C7C- PiPsPIC-PrPsPjP»C7P»P8 C,P°PePsP7 C7
PiP°C7C-C”PSC,C-PI, C7 C7PeP8C... PiC7P8PiP8PSP8P»P8 P·P°C7C,PsC7C7PIP°PSPSC7
B C,P°PjC7C7P»PsP·P8PSC7 PiC7PsC,C7PiPsPj C,C7P8PIP°P»PsPiPs C7P°C7C7 PrPs
PiC7PsPIPμPrPμPSPSC7 PsPiPμC7P°C,P8PIPSPsPiPs PIC,C7C7C7P°PSPSC7 P· PiC7P8PIPsPrC7
PeP°C,P°C7P°PeC,P8.

Pj PiP°C7C-C”PSC,C-PI PiPμC7PμPr PiP»P°PSPsPiPsC7 PsPiPμC7P°C7C-C”C7
PeP°C,P°C7P°PeC,P8 C7P8 PiP»P°C7PePsPjP8 PSPμ C7PμPePsPjPμPSPPrC7C”C,CHC7C7C7
PiPsC7P8PSP°C,P8 PiC7P8PN8PsPj C,P°PjC7C7P»PsP·P8PSC7 PiC-PrC7PsC...P»PsC7P8PrC7.
PμC7P8 PiC-PrPiPsC,PsPIC7C- PrPs PsPiPμC7P°C7C-C— C...C-C7C7C7PiP8 C,P°
PsC,,C,P°P»CHPjPsP»PsPiP8 PjP°C7C,CH PrC-P·PSP°C,P8C7C7C7, C7P8 PiC7P8PN8PjP°PI (P°P±Ps
PiC7P8PN8PjP°C”) PiP°C7C-C”PSC, C,P°PjC7C7P»PsP·P8PS P· PjPμC,PsC7
PiPsPiPμC7PμPrP7PμPSPSC7 PjPsP7P»P8PIP8C... C7C7PeP»P°PrPSPμPSC7,
PiPsPiB7™ C7P·P°PSP8C... C-P· IFIS.

P7P°PjC7C7P»PsP·P8PSC7 PiC-PrC7PsC...P»PsC7P8Pr PSPμ C7P»C-Pr PiC7P8P·PSP°C7P°C,P8 C7
PePsPjP±C-PSP°C7C-C— P· C7P8P»CHPSP8PjP8 C-PSPiC-P±C-C,PsC7P°PjP8 CYP3A4
PiP°C7C-C”PSC,P°Pj P· PSP8P·CHPeP8Pj PjPμC,P°P±PsP»C-P·PjPsPj CYP2D6.

P7P°PjC7C7P»PsP·P8PSC7 PiC-PrC7PsC...P»PsC7P8Pr C7P»C-Pr P· PsP±PμC7PμP7PSC-C7C,CH
P·P°C7C,PsC7PsPIC7PIP°C,P8 C7 PePsPjP±C-PSP°C7C-C— P· C7P8P»CHPSP8PjP8 C-
PiPsPjC-C7PSP8PjP8 C-PSPiC-P±C-C,PsC7P°PjP8 CYP3A4 (PrP8PI. C7PsP·PrC-P»
B«P·P·P°C”PjPsPrC-C7 P· C-PSC8P8PjP8 P»C-PeP°C7C7C7PeP8PjP8 P·P°C7PsP±P°PjP8 C,P°
C-PSC8C- PIP8PrP8 PIP·P°C”PjPsPrC-PN8B»).

PμPsPIC-PrPsPjP»C7P»P8 PiC7Ps PIP8PiP°PrPeP8 P°P»PμC7PiC-C7PSP8C... C7PμP°PeC7C-PN8
PSP° C,P°PjC7C7P»PsP·P8PS C7 PiP°C7C-C”PSC,C-PI P· PSP°C7PIPSC-C7C,CH PI
P°PSP°PjPSPμP·C- P°P»PμC7PiC-C— PSP° C7C7P»CHC,,P°PSC-P»P°PjC-PrP8. P7P»C-Pr
PrPsC,C7P8PjC7PIP°C,P8C7C7 PsP±PμC7PμP7PSPsC7C,C- PiC7P8 P·P°C7C,PsC7C7PIP°PSPSC-
C,P°PjC7C7P»PsP·P8PSC7 PiC-PrC7PsC...P»PsC7P8PrC7 PiP°C7C-C”PSC,P°Pj, C7 C7PeP8C...
C7P°PSC-C8Pμ PIC-PrP·PSP°C7P°P»P°C7C7 P°P»PμC7PiC-C7 PSP°
C7C7P»CHC,,P°PSC-P»P°PjC-PrP8.

P—P°C7C,PsC7C7PIP°PSPSC7 C7 PiPμC7C-PsPr PIP°PiC-C,PSPsC7C,C- P°P±Ps
PiPsPrC7PIP°PSPSC7 PiC7C7PrPrC7.

PŷP°PjCÍCfP»PsP·PëPS PSPµ PİPsPeP°P·P°PSPëPNë PrP»Cİ P·P°CÍC,PsCÍCfPIP°PSPSCİ P¶C-PSPeP°Pj.

PαPµCḤC,PëP»CHPSC-CÍC,CH

PµC-Pr C±P°CÍ PeP»C-PSC-C±PSPëC... PrPsCÍP»C-PrP¶PµPSCḤ C,P°PjCÍCfP»PsP·PëPSCf PİCḤPsC,CİPiPsPj PePsCḤPsC,PePsPiPs P°P±Ps C,CḤPëPIP°P»PsPiPs C±P°CÍCf PIC-PrP·PSP°C±P°P»PëCÍCİ PİPsCḤCfC€PµPSPSCİ PµCİPeCfP»CİC†C-C—. P'PëPİP°PrPePë PİPsCḤCfC€PµPSPSCİ PµCİPeCfP»CİC†C-C—, CḤPµC,CḤPsPiCḤP°PrPSPsC— PµCİPeCfP»CİC†C-C— C- PSPµPrPsCÍC,P°C,PSCḤPsC— PµCİPeCfP»CİC†C-C— PIC-PrP·PSP°C±P°P»PëCÍCİ CÍ PİC-CÍP»CİCḤPµC”CÍC,CḤP°C†C-PNëPSPsPjCf PİPµCḤC-PsPrC-.

P—PrP°C,PSC-CÍC,CH PIPİP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CÍC,CH CḤPµP°PeC†C-C— PİCḤPë PePµCḤCzPIP°PSPSC- P°PIC,PsC,CḤP°PSCÍPİPsCḤC,PsPj P°P±Ps C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë.

P”PsCÍP»C-PrP¶PµPSPSCİ PİPİP»PëPICf PİCḤPµPİP°CḤP°C,CÍ PSP° P·PrP°C,PSC-CÍC,CH PePµCḤCfPIP°C,Pë P°PIC,PsC,CḤP°PSCÍPİPsCḤC,PsPj P°P±Ps PjPµC...P°PSC-P·PjP°PjPë PSPµ PİCḤPsPİPsPrPëP»Pë. PhPrPSP°Pe PİP°C†C-C”PSC,Pë PjP°CḤC,CH P±CfC,Pë PİPsPİPµCḤPµPrP¶PµPSC- PİCḤPs PjPsP¶P»PëPIC-CÍC,CH PİPëPSPëPePSPµPSPSCİ P·P°PİP°PjPsCḤPsC±PµPSPSCİ.

PŷPİPsCÍC-P± P·P°CÍC,PsCÍCzPIP°PSPSCİ C,P° PrPsP·Pë.

P PµPePsPjPµPSPPrPsPIP°PSP° PrPsP·P° PrP»Cİ PrPsCḤPsCÍP»PëC... – 1 PeP°PİCÍCfP»P° C%oPsPrPµPSPSPs, PİC-CÍP»Cİ CÍPSC-PrP°PSPeCf P°P±Ps PİC-CÍP»Cİ PİPµCḤC€PsPiPs PIP¶PëPIP°PSPSCİ C—P¶C-. PŷP°PİCÍCfP»CÍ CÍP»C-Pr PePsPIC,P°C,Pë C†C-P»PsCḤ, PSPµ CḤPsP·P»P°PjCfPIP°C,Pë, PSPµ PİPµCḤPµP¶PİPsPICfPIP°C,Pë, PsCÍPeC-P»CHPePë C†Pµ P±CfPrPµ PİPµCḤPµC€PePsPrP¶P°P°C,Pë PjPsPrPëC,,C-PePsPIP°PSPsPjCf PİPëPIC-P»CHPSPµPSPSCḤ P°PeC,PëPİPSPsPiPs C-PSPİCḤPµPrC-C”PSC,P°.

PJ PİP°C†C-C”PSC,C-PI İP· PSPëCḤPePsPİPsCḤ PSPµPrPsCÍC,P°C,PSC-CÍC,CḤ PSPµ PİPsC,CḤC-P±PSP° PePsCḤPµPeC†C-Cİ PrPsP·Pë. PJ PİP°C†C-C”PSC,C-PI P· PİPsPjC-CḤPSPëPj C,P° CÍPµCḤPµPrPSC-Pj CÍC,CfPİPµPSPµPj C,CİP¶PePsCÍC,C- PİPµC±C-PSPePsPİPsC— PSPµPrPsCÍC,P°C,PSPsCÍC,C- PSPµ PİPsC,CḤC-P±PSP° PePsCḤPµPeC†C-Cİ PrPsP·Pë (PrPëPI. C,P°PePsP¶ CḤPsP·PrC-P» B«PµCḤPsC,PëPİPsPeP°P·P°PSPSCİB»).

P”C-C,Pë.

PµCḤPµPİP°CḤP°C, PSPµ P·P°CÍC,PsCÍCfPIP°P°C,Pë PrC-C,CİPj.

P’PµP·PİPµPeCf C,P° PµC,,PµPeC,PëPİPSC-CÍC,CH C,P°PjCÍCfP»PsP·PëPSCf CÍ PrC-C,PµPNë PİİPePsPj PrPs 18 CḤPsPeC-PI PSPµ PsC†C-PSCḤPIP°P»Pë.

PµPµCḤPµPrPsP·CzPIP°PSPSCİ.

РҮРөРјРіС,РsРјРө

РμРμСҲРμРrРsР·СrРIP°PSPSCЦ C,Р°РјСГСrР»РsР·РөPSPsРј РіС-РrСҲРsС...Р»РsСҲРөРrРsРј РјРsР¶Рμ РіРsС,РμPSC†C-РNөPSPs СГРіСҲРөС†РөPSPөC,Рө C,СЦР¶РөСr РіС-РіРsС,РμPSP·РөPSPC† РrС-СҲ. РҮСЦР¶РөР° РіС-РіРsС,РμPSP·РөPSP° РrС-СЦ РіС-РrР·PSP°С†Р°Р»»Р°СГСЦ РіСҲРө СҲС-Р·PSPөC... СГС,СrРіРμPSCЦC... РіРμСҲРμРrРsР·СrРIP°PSPSCЦ.

Р>С-РөСзРIP°PSPSCЦ

Рј РIPөРіР°РrРөСr СҲР°РіС,РsРIPsРіРs Р·PSPөР¶РμPSPSCЦ C,РөСГРөСr РIPSP°СГР»C-РrРsРө РіРμСҲРμРrРsР·СrРIP°PSPSCЦ СГР»C-Рr РіСҲРsРIPsРrРөC,Рө РіС-РrС,СҲРөРјРјСrСҲС†Сr С,РμСҲР°РіС-СҲ, СГРіСҲСЦРјРјРsРIP°PSC† PSP° РіС-РrPSPsРIP»РμPSPSCЦ PSPsСҲРјР»»СҲPSPsС— C,,СrPSPөC†C-С— СГРμСҲС†РμРIPs-СГСrРrРөPSPSPsС— СГРөСГС,РμРјРө, (PSP°РіСҲРөРөР»»Р°Рr, РіР°С†C-С”PSC, РјР°С” РіСҲРөРμPSCЦC,Рө РіРsСҲРөР·PSPC,Р°Р»»СҲPSPμ РіРsР»PSP¶РμPSPSCЦ). РІРөC%өPs С†РμPμP°С...C-Рr PSPμ РrС-С”, РіРsС,СҲС-Р±PSPs РіСҲРsРIPμСГС,Рө C-PSC,,СrР·C-РNөPSC† C,РμСҲР°РіС-СҲ C,Р° РіСҲРөР·PSP°С†РөC,Рө РIP°Р·PРіСҲРμСГРsСҲРsС- Р·Р°СГРsР±Рө. РќРμРsР±С...C-РrPSPs СГР»C-РrРөСrРIP°C,Рө Р·Р°С,,СrPSPөC†C-С”СҲ PSPөСҲРsРө C,Р° РіСҲРsРIPsРrРөC,Рө Р·Р°РіР»»СҲPSC† РіС-РrС,СҲРөРјРјСrСҲС†Сr С,РμСҲР°РіС-СҲ. Р’PSP°СГР»C-РrРsРө РIPөСГРsРөРsРіРs СГС,СrРіРμPSCЦ Р·РІөҲ™ СЦР·СrРIP°PSPSCЦ C,Р°РјСГСrР»РsР·РөPSC† Р·Р±C-Р»РөР°РјРө РіР»»Р°Р·РјРө РөСҲРsРіС- РіСҲРsРIPμРrРμPSPSCЦ РіРμРјРsРrС-Р°Р»»C-Р·Сr С” PSP°РіСҲСЦРr С†Рө РrРsС†C-Р»СҲPSPөРј.

Р— РјРμC,РsСҲ РіСҲРөРіРөPSPμPSPSCЦ РіРsРrР°Р»»СҲСөРsРіРs РіСГРјРsРөC,СrРIP°PSPSCЦ РіСҲРμРіР°СҲР°C,Сr РјРsР¶PSP° СөC,СrС†PSPs РIPөРөР»РөРөР°C,Рө Р±Р»»СҲРIP°PSPSCЦ. РμСҲРө РіРμСҲРμРrРsР·СrРIP°PSPSC- Р·PSP°С†PSPsС— РөC-Р»СҲРөPсГС,C- РіСҲРμРіР°СҲР°C,Сr РіР°С†C-С”PSC,Сr PSPμРsР±С...C-РrPSPs РіСҲРsРјРөC,Рө СөР»СrPSPsРө C-Р· Р·Р°СГС,РsСГСrРIP°PSPSCЦРј Р°РөC,РөPSPsРIP°PSPsРіРs РіСrРіС-Р»»СЦ C,Р° PSPөР·СҲРөPсPсСГРјРsС,РөC†PSPөC... РіРsСГР»»Р°Р±»СҲРIP°Р»СҲPSPөC... Р·Р°СГРsР±C-РІ, C,Р°РөРөC... СЦРө СГСrР»СҲС,,Р°C, PSP°C,СҲС-СҲ.

РμРsР±C-С†PSC- СҲРμР°РөС†C-С—.

РҮРөСГС,РμРјР» РsСҲРIP°PSC-Р·РјСr	РSP°СГС,Рs (>1/100, <1/10)	РќРμСrСГС,Рs (>1/1000, <1/100),	РC-РrРөРs (>1/10000, <1/1000)	Р°СrР¶Рμ СҲС-РrРөРs (<1/10000)	РќРμРіС-РrРsРјРs (PSPμРјРsР¶РμРөPSPs РsСГС-PSPөC,Рө РіСҲРө PSP°СЦPSPsСГС,C-РrРsСГС,СrPSPөC... РrР°PSPөC...)
РќРμРіСҲРsР»P»PсC-С†PSC- СҲРsР·P»РrРө	Р°Р»Р»РјРsСҲРsС†РμPSPSCЦ (1,3 %)	РіРsР»P»PсPSPөPμ Р±C-Р»СҲ	PSPμРіСҲРөC,РsРј-PSC-СГС,СҲ		
Р— Р±РsРөC† PсCҲРIP°PSPIC Р·PсCҲСr					Р°СrСrРјPSPμPSPSCЦ Р·PсCҲСr, РіPсCҲСrСөPμPSPSCЦ Р·PсCҲСr
Р— Р±РsРөC† СГРμСҲСЦЦ		РіС-РrС†СrС,C,СЦ СГРμСҲС†РμР±РөC,C,СЦ			
РҮСrРrРөPSPSC- СҲРsР·P»РrРө		РsСҲС,РsСГС,Р°C,РөC†PSP° РіС-РіРsС,РμPSP-C-СЦ			
Р РμСГРіС-СҲР°C,РsСҲ-PSPsРјРrС-Р°СГС,Рө-PSP°P»СҲPSC-СҲРsР·P»РrРө		СҲРөPSC-C,			PSPsСrРsРIP° РөCҲРsРIPsC,РμСrР°
РөР»»СrPSPsРIPs-РөРөCөPөPсC- СҲРsР·P»РrРө		Р·Р°PSPsСҲ, РrС-Р°СҲРμСЦ, PSC†РrРsC,Р°, Р±»»СҲРIP°PSPSCЦ			СГСrС...C-СГС,СҲ Сr СҲРsС,C-*
Р— Р±РsРөC† СөPөC-СҲРө C,Р° СГР»РөP»PсPSPөC... РsР±P»PсPSPsРө		РIPөСГРөP, СГРμСҲР±C-С·Pμ, РөСҲРsРіРөPөPө™ СЦPSPөP°	Р°PSPIC-РsPSPμРіСҲРsС,РөC†PSPөPμ РSP°P±СҲСЦРө	СГРөPсРrСҲРsРј РҮС,C-РіРμPSCГР°. Р”PSPSC†PSP°	РrР·P·СҲС,РөC,РsСҲ-РјPSP° РіСҲPSC,РμРјР», РіPөСГС,РsРөC-Р°C,РөPІ-PSPөPμ РrРμСҲРјP°C,РөC, СҲРμP°РөСГС-СЦ C,РsC,РsС†СrС,РөPөPIPsСГС,C-
Р РμРіСҲРsРrСrС,РөPSPSC- РіPсCҲСrСөPμPSPSCЦ	СҲРsР·P»РrРө РμСЦPөC†P»СЦC†C-С-, РіPөP»СҲС†P»СҲС†Pө СҲРμC,СҲРsРіСҲР°PSPC† РμСЦPөC†P»СЦC†C-СҲ C- PSPμРrРsСГС,Р°C,PSC-СГС,СҲ РμСЦPөC†P»СЦC†C-			РіСҲС-Р°РіС-Р·Рј	
Р—Р°PSP°P»СҲPSC- СҲРsР·P»РrРө		Р°СГС,РμPSC-СЦ			

*P'C-PrP·PSP°C±P°P»PëCÍCЦ Cí PíC-CÍP»CЦCЪPµC" CÍC, CЪP°C†C-PM°PSPsPjCí PíPµCЪC-PsPrC-.

PµC-Pr C±P°CÍ PíC-CÍP»CЦCЪPµC" CÍC, CЪP°C†C-PM°PSPsPíPs PSP°PíP»CЦPrCí PsPíPëCÍP°PSC- PIPëPíP°PrPePë C-PSC, CЪP°PsPíPµCЪP°C†C-PM°PSPsC— PSPµCÍC, P°P±C-P»CHPSPsCÍC, C- CЪP°PM°PrCíP¶PSPsC— PsP±PsP»PsPSPePë PsPeP° (CÍPëPSPPrCЪPsPj P·PICrP¶PµPSPsC— P·C-PSPëC†C-) PíCЪPë PsPíPµCЪP°C†C-C— P· PíCЪPëPIPsPrCí PeP°C, P°CЪP°PeC, Pë C, P° PíP»P°CíPePsPjPë Cí PíP°C†C-C" PSC, C-PI, CЦPeC- PíCЪPëPM°PjP°P»Pë C, P°PjCÍCíP»PsP·PëPS (PrPëPI. CЪPsP·PrC-P» B«PñCÍPsP±P»PëPIPsCÍC, C- P·P°CÍC, PsCÍCíPíP°PSPSCЦB»).

PµC-CÍP»CЦCЪPµC" CÍC, CЪP°C†C-PM°PSPëPM° PrPsCÍPIC-Pr. PñPeCЪC-Pj PIPëC%oPµPIPeP°P·P°PSPëC... PíPsP±C-C±PSPëC... CЪPµP°PeC†C-PM° P·P°C,, C-PeCÍPsPIP°PSPs PIPëPíP°PrPePë C,, C-P±CЪPëP»CЦC†C-C— PíPµCЪPµPrCÍPµCЪPrCñ, P°CЪPëC, PjC-C—, C, P°C...C-PeP°CЪPrC-C— C, P° PrPëCÍPíPSPsPµ. PñCÍPeiP»CHPePë PíCЪPs P·P°P·PSP°C±PµPSC- PIPëPíP°PrPePë PíPsPIC-PrPsPjP»CЦP»Pë CÍPíPsPSC, P°PSPSPs, C±P°CÍC, PsC, P° PíPsPIC-PrPsPjP»PµPSCñ C, P° CЪPsP»CH C, P°PjCÍCíP»PsP·PëPSCr Cí C†CHPsPjCí PIPëPíP°PrPeCí PSPµ PjPsP¶CíC, CH P±CíC, Pë PrPsCÍC, PsPIC-CЪPSPs PICÍC, P°PSPsPIP»PµPSC-.

PµPsPIC-PrPsPjP»PµPSPSCЦ PíCЪPs PíPsP±C-C±PSC- CЪPµP°PeC†C-C— PíC-CÍP»CЦ CЪPµC" CÍC, CЪP°C†C-C— P»C-PeP°CЪCÍCHPePsPíPs P·P°CÍPsP±Cí PjP°C" PIPµP»PëPePµ P·PSP°C±PµPSPSCЦ. PíPµ PrP°C" P·PjPsPíCí PíCЪPsPIPsPrPëC, Pë PjPsPSC-C, PsCЪPëPSPi CÍPíC-PIPIC-PrPSPsC€PµPSPSCЦ PePsCЪPëCÍC, CH/CЪPëP·PëPe PíCЪPë P·P°CÍC, PsCÍCíPIP°PSPSC- C†CHPsPíPs P»C-PeP°CЪCÍCHPePsPíPs P·P°CÍPsP±Cí. PñPµPrPëC±PSPëPj C, P° C,, P°CЪPjP°C†PµPIC, PëC±PSPëPj PíCЪP°C†C-PIPSPëPeP°Pj, P° C, P°PePsP¶ PíP°C†C-C" PSC, P°Pj P°P±Ps C—C...PSC-Pj P·P°PePsPSPSPëPj PíCЪPµPrCÍC, P°PIPSPëPeP°Pj CÍP»C-Pr PíPsPIC-PrPsPjP»CЦC, Pë PíCЪPs CíCÍC- PIPëPíP°PrPePë PíC-PrPsP·CЪCЪPIP°PSPëC... PíPsP±C-C±PSPëC... CЪPµP°PeC†C-PM° C, P° PIC-PrCÍCíC, PSPsCÍC, C- PµC,, PµPeC, PëPIPSPsCÍC, C- P»C-PeP°CЪCÍCHPePsPíPs P·P°CÍPsP±Cí C±PµCЪPµP· PñPIC, PsPjP°C, PëP·PsPIP°PSCr C-PSC,, PsCЪPjP°C†C-PM°PSCr CÍPëCÍC, PµPjCí P· C,, P°CЪPjP°PePsPSP°PíP»CЦPrCí P·P° PíPsCÍPëP»P°PSPSCЦPj: <http://aisf.dec.gov.ua>.

PjPµCЪPjC-PS PíCЪPëPrP°C, PSPsCÍC, C-. 3 CЪPsPePë.

PñPµ P·P°CÍC, PsCÍPsPICrPIP°C, Pë PíC-CÍP»CЦ P·P°PeC-PSC±PµPSPSCЦ C, PµCЪPjC-PSCr PíCЪPëPrP°C, PSPsCÍC, C-, P·P°P·PSP°C±PµPSPsPíPs PSP° CíPíP°PePsPIC†C-.

PjPjPsPIPë P·P±PµCЪC-PíP°PSPSCЦ.

P"°PSPëPM° PíCЪPµPíP°CЪP°C, PSPµ PIPëPjP°PíP°C" PsCÍPsP±P»PëPIPsPíPs C, PµPjPíPµCЪP°C, CíCЪPSPsPíPs CЪPµP¶PëPjCí P·P±PµCЪC-PíP°PSPSCЦ.

P—P±PμCḡC—PiP°C, Pë Cr PSPμPrPsCḡC, CḡPḡPSPsPjCḡ PrP»Cḡ PrC—C, PμPNḡ PjC—CḡC†C—.

PJPḡP°PePsPIPεP°.

PμPs 10 PeP°PḡCḡCḡP» Cr P±P»iCḡC, PμCḡj, PḡPs 3 P±P»iCḡC, PμCḡPë Cr PeP°CḡC, PsPSPSiPNḡ PePsCḡPsP±C†i.

PḡP°C, PμPiPsCḡC—Cḡ PIC—PrPḡCḡCḡPeCḡ.

P—P° CḡPμC†PμPḡC, PsPj.

P’PëCḡPsP±PSPëPe.

PḡP>PḡPḡP>PḡP†P” PḡP” PḡPePsPḡBḡ™ C”.

ALKALOID AD Skopje.

PḡC—CḡC†PμP·PSP°C...PsPrPḡPμPSPSCḡ PIPëCḡPsP±PSPëPeP° C, P° P°PrCḡPμCḡP° PjC—CḡC†Cḡ PḡCḡPsPIP°PrPḡPμPSPSCḡ PNḡPsPiPs PrC—CḡP»CḡPSPsCḡC, C—.

P’CḡP»CḡPIP°Cḡ PḡP»PμPeCḡP°PSPḡCḡP° PḡP°PePμPrPsPSCḡCḡPePsPiPs, 12, PḡPePsPḡBḡ™ C”, 1000, P PμCḡPḡCḡP±P»C—PeP° PμC—PIPSC—C†PSP° PḡP°PePμPrPsPSC—Cḡ.

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