

12БҲ“26 P»/PePi. P—PIБҲ™ CҒP·CfPIP°PSPSCҒ PмCҒC†PёC, P°P»PsPiCҒP°PjCҒ C, P° PNёPsPiPs PsCҒPSPsPIPSPёC... PjPмC, P°P±PsP»C-C, C-PI C-P· P±C-P»PeP°PjPё PйP»P°P·PjPё PeCҒPsPIC-БҲ“ PjPмPSCёPм 80 %.

P·CҒC†PёC, P°P»PsPiCҒP°Pj PjPмC, P°P±PsP»C-P·CҒC”C, ЧҲCҒCҒ CҒ PйPмC†C-PSC†C- PrPs PrPмPjPмC, PёP»ЧҲPsPIP°PSPsPiPs C, P° PrPёPrPмPjPмC, PёP»ЧҲPsPIP°PSPsPiPs PjPмC, P°P±PsP»C-C, C-PI. PhP±PёPrPIP° PIPsPSPё C” C,, P°CҒPjP°PePsP»PsPiC-C†PSPs P°PeC, PёPIPSPёPjPё. PhP·PsC, C, P°PePsPҒ PjPsPҒPм PsPePёCҒPSCҒPIP°C, PёCҒCҒ PrPs C,, PsCҒPjPё N-PsPeCҒPёPrPSPsPiPs PjPмC, P°P±PsP»C-C, CҒ. PйPe PjPмC, P°P±PsP»C-C, Pё, C, P°Pe C- PIPёC...C-PrPSP° CҒPйPsP»CҒPeP° C†P°CҒC, PePsPIPс PIPёPIPсPrCҒC, ЧҲCҒCҒ CҒ C,, PsCҒPjC- PйP»ЧҒPeCҒCҒPsPSC-PrC-PI. PмC-CҒP»CҒ P±P°PiP°C, PsCҒP°P·PsPIPсPiPs P·P°CҒC, PsCҒCҒPIP°PSPSCҒ CҒPмCҒPмPrPSCҒ PePsPSC†PмPSC, CҒP°C†C-CҒ PrPмPjPмC, PёP»- C, P° PrPёPrPмPjPмC, PёP»PjPмC, P°P±PsP»C-C, C-PI P·P°P·PIPёC†P°PNё CҒC, P°PSPsPIPёC, ЧҲ PIC-PrPйPsPIC-PrPSPс 28БҲ“31 % C, P° <5 % PIC-Pr PePsPSC†PмPSC, CҒP°C†C-C— PмCҒC†PёC, P°P»PsPiCҒP°PjCҒ. P’C-PsC, CҒP°PSCҒC,, PsCҒPjP°C†C-CҒ PмCҒC†PёC, P°P»PsPiCҒP°PjCҒ CҒ PrPмPjPмC, PёP»ЧҲPsPIP°PSPёPNё PjPмC, P°P±PsP»C-C, PIC-PrP±CҒPIP°C”C, ЧҲCҒCҒ, PiPsP»PsPIPSPёPj C†PёPSPsPj, P·P° PrPsPiPsPjPsPiPsCҒ C†PёC, PsC...CҒPsPjCҒ CYP2C19. PhPsPҒP»PёPIP° PйPмPIPSP° CҒC†P°CҒC, ЧҲ C- C,, PмCҒPjPмPSC, C-PI CYP3A4 C, P° CYP2D6.

PмPмCҒC-PsPr PSP°PiC-PIPIPёPIPмPrPмPSPSCҒ (t_{1/2}) PйC-CҒP»CҒ P±P°PiP°C, PsCҒP°P·PsPIPсPiPs P·P°CҒC, PsCҒCҒPIP°PSPSCҒ CҒC, P°PSPsPIPёC, ЧҲ PiCҒPёP±P»PёP·PSPс 30 PiPsPrPёPS. PмP»P°P·PjPsPIPёPNё PeP»C-CҒPмPSCҒ PйCҒPё PйPмCҒPsCҒP°P»ЧҲPSPсPjCҒ P·P°CҒC, PsCҒCҒPIP°PSPSC- CҒC, P°PSPsPIPёC, ЧҲ 0,6 P»/C...PI. P’ PsCҒPSPсPIPSPёC... PjPмC, P°P±PsP»C-C, C-PI PмCҒC†PёC, P°P»PsPiCҒP°PjCҒ PйPмCҒC-PsPr PSP°PiC-PIPIPёPIPмPrPмPSPSCҒ P±C-P»ЧҲCё C, CҒPёPIP°P»PёPNё. P’PIP°PҒP°C”C, ЧҲCҒCҒ, C°%Ps PмCҒC†PёC, P°P»PsPiCҒP°Pj C, P° PNёPsPiPs PsCҒPSPсPIPSC- PjPмC, P°P±PsP»C-C, Pё PIPёPIPсPrCҒC, ЧҲCҒCҒ C†PмCҒPмP· PйPмC†C-PSPeCҒ (PjPмC, P°P±PsP»C-C†PSPёPNё CёP»CҒC...) C, P° PSPёCҒPeP°PjPё. P’C-P»ЧҲCёC-CҒC, ЧҲ PIPёPIPсPrPёC, ЧҲCҒCҒ CҒ C,, PsCҒPjC- PjPмC, P°P±PsP»C-C, C-PI P·C- CҒPмC†PмCҒ.

PлC-PSPмC, PёPeP° PмCҒC†PёC, P°P»PsPiCҒP°PjCҒ P»C-PSC-PNёPSP°. P C-PIPSPсPIP°PҒPSP° PePsPSC†PмPSC, CҒP°C†C-CҒ PrPsCҒCҒPiP°C”C, ЧҲCҒCҒ PйCҒPёP±P»PёP·PSPс P·P° 1 C, PёPҒPrPмPSCҒ. PҮPмCҒPмPrPSCҒ CҒC-PIPSPсPIP°PҒPSP° PePsPSC†PмPSC, CҒP°C†C-CҒ 50 PSPjPsP»ЧҲ/P» (PIC-Pr 20 PrPs 125 PSPjPsP»ЧҲ/P») PrPsCҒCҒPiP°C”C, ЧҲCҒCҒ PйCҒPё PrPsP±PsPIC-PNё PrPsP·C- 10 PjPi.

PмP°C†C-C”PSC, Pё P»C-C, PSЧҲPsPiPs PIC-PeCҒ (PIC-PePsPj PIC-Pr 65 CҒPsPeC-PI)

Pj PйP°C†C-C”PSC, C-PI P»C-C, PSЧҲPsPiPs PIC-PeCҒ PмCҒC†PёC, P°P»PsPiCҒP°Pj PIPёPIPсPrPёC, ЧҲCҒCҒ PйPsPIC-P»ЧҲPSC-CёPм, PSC-PҒ CҒ PjPsP»PsPrCёPёC... PйP°C†C-C”PSC, C-PI. PлC-P»ЧҲPeC-CҒC, ЧҲ CҒPмC†PsPIPёPSPё, C°%Ps P·PSP°C...PsPrPёC, ЧҲCҒCҒ CҒ CҒPёCҒC, PмPjPSPсPjCҒ PeCҒPsPIPсPsP±C-PiCҒ, CҒPsP·CҒP°C...PsPIP°PSP° P·P° PrPsPiPsPjPsPiPsCҒ C,, P°CҒPjP°PePsPeC-PSPмC, PёC†PSPсPiPs PйPsPeP°P·PSPёPeP° B«PйP»PsC°%P° PйC-Pr PeCҒPёPIPсCҒB» (AUC), CҒ PйP°C†C-C”PSC, C-PI P»C-C, PSЧҲPsPiPs PIC-PeCҒ PSP° 50 % PIPёC°%P°, PSC-PҒ CҒ PjPsP»PsPrPёC... P·PrPsCҒPsPIPёC... PrPsP±CҒPsPIPсP»ЧҲC†C-PI.

PмPsCҒCҒCёPмPSPSCҒ C,, CҒPSPeC†C-C— PйPмC†C-PSPePё

Pj PйP°C†C-C”PSC, C-PI C-P· P»PмPiPePsCҒ P°P±Ps PйPsPjC-CҒPSPсCҒ PйPмC†C-PSPePsPIPсCҒ PSPмPrPsCҒC, P°C, PSC-CҒC, CҒ (PeP»P°CҒPё Ph C- P’ P·P° PeCҒPёC, PмCҒC-CҒPjPё

$\text{P}\mu\text{C}-\text{PrPIP}\ddot{\text{C}}\%_{\text{O}}\text{P}\mu\text{PSP}^{\circ}\text{C}\ddagger\text{CrC},\text{P}\gg\text{P}\ddot{\text{e}}\text{PIC}-\text{C}\acute{\text{I}}\text{C},\text{C}\text{H}\text{ PrPs PrC}-\text{C}\text{H}\text{C}\ddagger\text{PsC}-\text{C}\text{H}\text{P}\mu\text{C}\ddagger\text{PsPIP}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{P}^{\circ}\text{P}\pm\text{Ps}$
 $\text{PrPs P}\pm\text{CrPrCH}\text{C}\text{L}\ddot{\text{I}}\text{PePsPiPs C}-\text{PSC}\epsilon\text{PsPiPs PePsPjPiPsPSP}\mu\text{PSC},\text{P}^{\circ}\text{P}\gg\text{C}-\text{PeP}^{\circ}\text{C}\text{H}\text{C}\acute{\text{I}}\text{C}\text{H}\text{PePsPiPs}$
 $\text{P}\cdot\text{P}^{\circ}\text{C}\acute{\text{I}}\text{PsP}\pm\text{Cr}\text{. P}\ddot{\text{Y}}\text{C}\acute{\text{r}}\text{P}\acute{\text{I}}\text{C}\text{rC},\text{PSC}^{\prime\prime}\text{P}\gg\text{C}-\text{PeCrPIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{PSP}\mu\text{C}\acute{\text{I}}\text{P}\mu\text{P}\gg\text{P}\mu\text{PeC},\text{P}\ddot{\text{e}}\text{PIPSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}$
 $\text{PSP}\mu\text{PsP}\pm\text{PsC}\text{H}\text{PsC},\text{PSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{C}-\text{PSPiC}-\text{P}\pm\text{C}-\text{C},\text{PsC}\text{H}\text{P}^{\circ}\text{PjP}\ddot{\text{e}}\text{PjPsPSPsP}^{\circ}\text{PjC}-\text{PSPsPeC}\acute{\text{I}}\text{P}\ddot{\text{e}}\text{PrP}^{\circ}\text{P}\cdot\text{P}\ddot{\text{e}}$
 $(\text{P}\ddagger\text{MP}\text{hPh})\text{Cr P}\cdot\text{PiB}\text{H}^{\text{TM}}\text{C}\ddot{\text{I}}\text{P}\cdot\text{PeCr P}\cdot\text{C}\text{H}\text{P}\ddot{\text{e}}\text{P}\cdot\text{P}\ddot{\text{e}}\text{PePsPj C}\text{H}\text{PsP}\cdot\text{PIP}\ddot{\text{e}}\text{C},\text{PeCr}$
 $\text{C}\acute{\text{I}}\text{P}\mu\text{C}\text{H}\text{PsC},\text{PsPSC}-\text{PSPsPiPsPiPs C}\acute{\text{I}}\text{P}\ddot{\text{e}}\text{PSPrC}\text{H}\text{PsPjCr},\text{C}\ddot{\text{I}}\text{PeP}\ddot{\text{e}}\text{P}\text{N}\text{e}\text{PiC}\text{H}\text{PsC}\ddot{\text{I}}\text{PIP}\gg\text{C}\ddot{\text{I}}\text{C}^{\prime\prime}\text{C},\text{C}\text{H}\text{C}\acute{\text{I}}\text{C}\ddot{\text{I}}$
 $\text{P}\cdot\text{P}\pm\text{CrPrP}\P\text{P}\mu\text{PSPSC}\ddot{\text{I}}\text{Pj},\text{C},\text{C}\text{H}\text{P}\mu\text{PjPsC}\text{H}\text{PsPj},\text{PiC}-\text{PiP}\mu\text{C}\text{H}\text{C},\text{P}\mu\text{C}\text{H}\text{PjC}-\text{C}^{\prime\prime}\text{C}\text{H}.$

РлРсРјР±С-РSPsPIP°PSPμ Р»C-РeCfPIP°PSPSCЦ C-Р· Р·Р°CfC,PsCfCfPIP°PSPSCЦРј РμCfCfPëC,Р°Р»PsPïCfP°PjCf C,Р° PsP±PsCfPsC,PSPëC... Р†РћРћРћ Р,РëPïCf Рћ (PSP°PïCfPëPëP»Р°Рr, РјPsPëP»PsP±РμРјC-Рr) Р°Р±Ps PsP±PsCfPsC,PSPëC... PSPμCfPμP»РμPëC,РëPIPSPëC... Р†РћРћРћ (PSP°PïCfPëPëP»Р°Рr, Р»C-РSPμP·PsP»C-Рr), Cf Р·РlБf™ CЦP·PëCf Р· CfPëP·PëPëPsPj CfPsP·PIPëC,PëCf CfPμCfPsC,PsPSC-PSPsPIPsPiPs CfPëPSPrCfPsPjCf.

PïPëC%Ps PIC-РrPsPjPs PïCfPs PSP°CЦPIPSC-CfC,ЧБ Cf PïP°CfC-C"PSC,Р° PïPsPrPsPIP¶PμPSPSCЦ C-PSC,РμCfPIP°P»Cf QT Р°Р±Ps PICfPsPrP¶PμPSPsPiPs CfPëPSPrCfPsPjCf PïPsPrPsPIP¶PμPSPsPiPs C-PSC,РμCfPIP°P»Cf QT, PïCfPsC,PëPïPsPëP°P·Р°PSPs Р·Р°CfC,PsCfPsPICfPIP°C,Рë CfP°P·PsPj C-Р· Р»C-РeP°CfCfЧБPëPëPjPë Р·Р°CfPsP±Р°PjPë, CЦPëC- PïPsPrPsPIP¶CfЧБ,ЧБ C-PSC,РμCfPIP°P» QT.

РћPrPSPsCfP°CfPSPμ Р»C-РeCfPIP°PSPSCЦ PïC-РjPsP·PëPrPsPj.

Р·Р·Р°C"РјPsPrC-CЦ Р· C-PSCëPëPjPë Р»C-РeP°CfCfЧБPëPëPjPë Р·Р°CfPsP±Р°PjPë C,Р° C-PSCëC- PIPëPrPë PIP·Р°C"РјPsPrC-PN₂.

РαР°CfPjP°PëPsPrPëPSP°PjC-CfPSC- PIP·Р°C"РјPsPrC-C—.

РμCfPsC,PëPïPsPëP°P·Р°PSC- PëPsPjP±C-PSP°CfC-C—

РμCfPsPrPsPIP¶PμPSPSCЦ C-PSC,РμCfPIP°P»Cé QT

РαР°CfPjP°PëPsPëC-PSPμC,PëCfPSC- C,Р° C,,Р°CfPjP°PëPsPrPëPSP°PjC-CfPSC- PrPsCfP»C-PrP¶PμPSPSCЦ РμCfCfPëC,Р°Р»PsPïCfP°PjCf Pï PëPsPjP±C-PSP°CfC-C— Р· C-PSCëPëPjPë Р»C-РeP°CfCfЧБPëPëPjPë Р·Р°CfPsP±Р°PjPë, CЦPëC- PïPsPrPsPIP¶CfЧБ,ЧБ C-PSC,РμCfPIP°P» QT, PSPμ PïCfPsPIPsPrPëP»PëCfЧБ. РќРμ РјPsP¶PSP° PIPëPëP»ЧБCfP°C,Рë Р°РrPëC,PëIPSPsPiPs РμC,,РμPëC,Cf РμCfCfPëC,Р°Р»PsPïCfP°PjCf C- CfPëC... Р»C-РeP°CfCfЧБPëPëC... Р·Р°CfPsP±C-PI. PÿPsPjCf PsPrPSPsCfP°CfPSPμ Р·Р°CfC,PsCfCfPIP°PSPSCЦ РμCfCfPëC,Р°Р»PsPïCfP°PjCf Р· Р»C-РeP°CfCfЧБPëPëPjPë Р·Р°CfPsP±Р°PjPë, CЦPëC- PïPsPrPsPIP¶CfЧБ,ЧБ C-PSC,РμCfPIP°P» QT, C,Р°PëPëPjPë CЦPë Р°PSC,PëP°CfPëC,PjC-CfPSC- PïCfPμPïP°CfP°C,Рë PëP»Р°CfCf Р†Рћ C- Р†Р†Р†, Р°PSC,PëPïCfPëC...PsC,PëPëPë (PSP°PïCfPëPëP»Р°Рr, PïPsC...C-PrPSC- C,,РμPSPsC,C-Р°P·PëPSCf, PïC-РjPsP·PëPr, PïP°P»PsPïPμCfPëPrPsP»), C,CfPëCfPëPëP»C-CfPSC- Р°PSC,PëPrPμPïCfPμCfP°PSC,Рë, PrPμCЦPëC- PïCfPsC,PëPjC-PëCfPsP±PSC- PïCfPμPïP°CfP°C,Рë (PSP°PïCfPëPëP»Р°Рr, CfPïP°CfC,,P»PsPëCfP°CfPëPS, РјPsPëCfPëC,,P»PsPëCfP°CfPëPS, РμCfPëC,CfPsPjC-CfPëPS PrP»CЦ PIPSCfC,CfC-CëPSCßPsPIPμPSPSPsPiPs Р·Р°CfC,PsCfCfPIP°PSPSCЦ, PïPμPSC,Р°PjC-PrPëPS, PïCfPsC,PëPjP°P»CЦCfC-PN₂PSC- Р·Р°CfPsP±Pë, Р·PsPëCfPμPjP° PïP°P»PsC,,Р°PSC,CfPëPS), PïPμPIPSC- Р°PSC,PëPïC-CfC,Р°PjC-PSPSC- PïCfPμPïP°CfP°C,Рë (Р°CfC,РμPjC-Р·PsP», РјC-Р·PsP»Р°CfC,PëPS) PïCfPsC,PëPïPsPëP°P·Р°PSPμ.

РќРμCfPμP»РμPëC,PëPIPSC- PSPμPsP±PsCfPsC,PSC- Р†РћРћРћ

РμPsPIC-PrPsPjP»CЦP»PsCfCЦ PïCfPs PIPëPïP°PrPëPë CfPμCfPN₂PsP·PSPëC... CfPμP°PëCfC-PN₂ Cf PïP°CfC-C"PSC,C-PI, CЦPëC- Р·Р°CfC,PsCfPsPICfPIP°P»Pë PÿP†P—P—Pÿ Cf PëPsPjP±C-PSP°CfC-C— Р· PSPμCfPμP»РμPëC,PëIPSPëPjPë PSPμPsP±PsCfPsC,PSPëPjPë IMAO, C,Р° Cf PïP°CfC-C"PSC,C-PI, CЦPëC- PSPμC%PsPrP°PIPSPs PïCfPëPïPëPSPëP»Pë

РiСҫРёРНёРјР°С,Рё РŸР†Р—Р—РŸ С- РiРµСҫРµРµРНёСёР»Рё РSP° С,РµСҫРµР°РiС-Сҫ
РiРsРrС-Р±РSPёРјРё IMAO. Р†РSPёРsР»Рё Сr РiР°С†С-С”РSC,С-Рi РiРёРSPёРёР°Рi
СГРµСҫРsС,РsРSC-РSPsРiРёРНё СГРёРSPrСҫРsРј. РёРsРјР±С-РSP°С†С-Сҫ
РµСГС†РёС,Р°Р»»РsРiСҫР°РјСr Р· РSPµСГРµР»»РµС,РёРiРSPёРјРё РSPµРsР±РsСҫРsС,РSPёРјРё
Р†РёРёРё РiСҫРsС,РёРiРsРёР°Р°Р°Р°РSP°. Р>С-РёСrРiР°РSPSCҫ РµСГС†РёС,Р°Р»»РsРiСҫР°РјРsРј
РјРsР¶РSP° РiРsС†РёРSP°С,Рё РSPµ СҫР°РSC-СёРµ РSC-Р¶ С†РµСҫРµРµР· 14 РrРSC-Рi
РiС-СГР»»Сҫ РsСГС,Р°РSPSCHРsРiРs Р·Р°СГС,РsСГСrРiР°РSPSCҫ РSPµРsР±РsСҫРsС,РSPsРiРs
IMAO. Рј СГРiРsСҫ С†РµСҫРiСr, Р»С-РёСrРiР°РSPSCҫ Р†РёРёРё РјРsР¶РSP° РiРsС†РёРSP°С,Рё
Р»РёСёРµ РµСҫРµРµР· 7 РrС-Р± РiС-СГР»»Сҫ Р·Р°РёС-РSC†РµРSPSCҫ Р»С-РёСrРiР°РSPSCҫ
РµСГС†РёС,Р°Р»»РsРiСҫР°РјРsРј.

РёРsРјР±С-РSP°С†С-Сҫ РiС-РјРsР·РёРrСё С- СҫР°С†РµРјРјС-С†РSPsРiРs
С†РёС,Р°Р»»РsРiСҫР°РјРiС РiСҫРёР·РiРsРrРёР»»Р° РrРs РiРsРrРsРiР¶РµРSPSCҫ
С-РSC,РµСҫРiР°Р»»Сr QТ РiСҫРёР±Р±Р»Р»РSPs РSP° 10 РјСГРµР. Рј Р·РiРёҫ СҫР·РёСr Р·С-
РiР·Р°С”РјРsРrС-С”Сҫ РµСГС†РёС,Р°Р»»РsРiСҫР°РјРiС Р· РSPёР·СёРёРёРё РrРsР·Р°РјРё
РiС-РјРsР·РёРrС,Р° РiРsСГРёР»»РµРSPSCҫ РiРsР±С-С†РSPsС— РrС-С—
РsСГС,Р°РSPSCHРsРiРs РsРrРSPsС†Р°СГРSPµ Р·Р°СГС,РsСГСrРiР°РSPSCҫ С†РёС...
РiСҫРµРiР°СҫР°С,С-Рi РiСҫРsС,РёРiРsРёР°Р°Р°РSPµ.

РёР±Р±РsСҫРsС,РSPёРНё РSPµСГРµР»»РµС,РёРiРSPёРНё Р†РёРёРё Р (Р»С-РSPµР·РsР»С-Рr)

РёРSC,РёР±С-РsС,РёРё Р»С-РSPµР·РsР»С-Рr РSPµ СҫРµРsРјРµРSPrСrС”С,СёСГСҫ
РiСҫРёР·РiРSP°С†Р°С,Рё РiР°С†С-С”РSC,Р°Рј, СҫРёС- РiРµСҫРµР±С†РiР°Сҫ,Сё РSP°
С,РµСҫР°РiС— РµСГС†РёС,Р°Р»»РsРiСҫР°РјРsРј. РiРёС%Рs С,Р°РёР° РёРsРјР±С-РSP°С†С-Сҫ
РSPµРsР±С...С-РrРSP°, Р»С-РёСrРiР°РSPSCҫ СҫРsР·РiРsС†РёРSP°Сҫ,Сё
РјС-РSC-РјР°Р»»СёРSPsСҫ СҫРµРsРјРµРSPrРsРiР°РSPsСҫ РrРsР·Сҫ Р·
РsР±РsРiРёҫ СҫР·РiРёРiРё СҫРµР»»С-РSC-С†РSPёРј
РјРsРSC-С,РsСҫРёРSPiРsРј.

*РёР±Р±РsСҫРsС,РSPёРНё СГРµР»»РµС,РёРiРSPёРНё Р†РёРёРё Р,РёРiСё Рё
(РјРsРёР»»РsР±РµРјС-Рr)*

РёРrРSPsС†Р°СГРSPµ Р·Р°СГС,РsСГСrРiР°РSPSCҫ РµСГС†РёС,Р°Р»»РsРiСҫР°РјРiС Р·
РsР±РsСҫРsС,РSPёРј СГРµР»»РµС,РёРiРSPёРј Р†MAO С,РёРiСr A (РјРsРёР»»РsР±РµРµР·РrРј)
РSPµ СҫРµРsРјРµРSPrСrС”С,СёСГСҫ С†РµСҫРµР· РiРёРSPёРёРSPµРSPSCҫ
СГРµСҫРsС,РsРSC-РSPsРiРsРiРs СГРёРSPrСҫРsРјСr. РiРёС%Рs С,Р°РёР°
РёРsРјР±С-РSP°С†С-Сҫ РSPµРsР±С...С-РrРSP°, Р»С-РёСrРiР°РSPSCҫ
СҫРsР·РiРsС†РёРSP°Сҫ,Сё РјС-РSC-РјР°Р»»СёРSPsСҫ СҫРµРsРјРµРSPrРsРiР°РSPsСҫ
РrРsР·Сҫ Р· РsР±РsРiРёҫ СҫР·РiРёРiРё СҫРµР»»С-РSC-С†РSPёРј
РјРsРSC-С,РsСҫРёРSPiРsРј. Р>С-РёСrРiР°РSPSCҫ РµСГС†РёС,Р°Рл»РsРiСҫР°РјРsРј РјРsР¶РSP°
СҫРsР·РiРsС†РёРSP°С,Рё РSPµ СҫР°РSC-СёРµ РSC-Р¶ С†РµСҫРµРµР· 1 РrРsР±Сr РiС-СГР»»Сҫ
РiСҫРёР·РiРSPµРSPSCҫ РiСҫРёРНёРsРјСr РsР±РsСҫРsС,РSPsРiРs Р†РёРёРё РјРsРёР»»РsР±РµРµР·РrСr.
РјРsРёР»»РsР±РµРµР·РrСr.

*РµРµРsР±РsСҫРsС,РSPёРНё СГРµРл»РµС,РёРiРSPёРНё С-РSPiС-Р±С-С,РsСҫ РёРёРё Р,РёРiСё
Р’ (СГРµРл»РµРiС-Р»С-РS)*

Р¶РµСҫРµР· СҫРёР·РёР· РiРёРSPёРёРSPµРSPSCҫ СГРµСҫРsС,РsРSC-РSPsРiРsРiРs
СГРёРSPrСҫРsРјСr РSPµРsР±С...С-РrРSP° РsР±РµСҫРµР¶РSC-СГС,Сё РiСҫРёРё
РsРrРSPsС†Р°СГРSPsРјСr Р·Р°СГС,РsСГСrРiР°РSPSC- РµСГС†РёС,Р°Рл»РsРiСҫР°РјРiС Р·С-
СГРµР»»РµРiС-Р»С-РSPsРј. Р”Р»»Сҫ РsРrРSPsС†Р°СГРSPsРiРs Р·Р°СГС,РsСГСrРiР°РSPSCҫ С-Р·
СҫР°С†РµРјРјС-С†РSPёРј С†РёС,Р°Рл»РsРiСҫР°РјРsРј Р±РµР·РiРµС†РSPёРјРё С” РrРsР·Рё

СГРµPµP»PµPiC-P»C-PSCr PrPs 10 PjPi PSP° PrPsP±Cf.

PµPsPjP±C-PSP°C†C-C—, CµPeC- PIPëPjP°PiP°CHC,CH PsP±PµCHPµP¶PSPsCfC,C-

PŸPµCHPsC,PsPSC-PSPµCHPiC-C†PSC- P»C-PeP°CHCfCHPeC- P·P°CfPsP±Pë

PhPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCµ P·C-
CfPµCHPsC,PsPSC-PSPµCHPiC-C†PSPëPjPë P»C-PeP°CHCfCHPePëPjPë P·P°CfPsP±P°PjPë
(PSP°PiCHPëPeP»P°Pr, C-P· PsPiC-PsC—PrP°PjPë, C,P°PePëPjPë CµPe C,CHP°PjP°PrPsP» C,P°
P±CfPiCHPµPSPsCHC,,C-PS; CfCfPjP°C,CHPëPiC,P°PSPsPj C,P° C-PSCëPëPjPë
C,CHPëPiC,P°PSP°PjPë) PjPsP¶Pµ PiCHPëP·PIPµCfC,Pë PrPs PIPëPSPëPePSPµPSPSCµ
CfPµCHPsC,PsPSC-PSPsPiPsPiPs CfPëPSPrCHPsPjCf.

*P>C-PeP°CHCfCHPeC- P·P°CfPsP±Pë, CµPeC- P·PSPëP¶C¿CHC,CH PiPsCHC-Pi
CfC¿PrPsPjPSPsC— PiPsC,PsPIPSPsCfC,C-*

PŸP†P—P—PŸ PjPsP¶CfC,CH P·PSPëP¶CfPIP°C,Pë PiPsCHC-Pi CfCfPrPsPjPSPsC—
PiPsC,PsPIPSPsCfC,C-. PkPµPsP±C...C-PrPSP° PsP±PµCHPµP¶PSC-CfC,CH PiCHPë
PsPrPSPsC†P°CfPSPsPjCf PiCHPëP·PSP°C†PµPSPSC- PµCfC†PëC,P°P»PsPiCHP°PjCf P·
C-PSCëPëPjPë P»C-PeP°CHCfCHPePëPjPë P·P°CfPsP±P°PjPë, C%oPs PjPsP¶CfC,CH
P·PSPëP¶CfPIP°C,Pë CfCfPrPsPjPSPëPµ PiPsCHC-Pi [PSP°PiCHPëPeP»P°Pr,
P°PSC,PëPrPµPiCHPµCfP°PSC,Pë (C,CHPëC†PëPeP»C-PSPë, PŸP†P—P—PŸ),
PSPµPµCHPsP»PµPiC,PëPePë (C,,PµPSPsC,C-P°P·PëPSPë, C,C-PsPeCfP°PSC,PµPSPë C-
P±CfC,PëCHPsC,,PµPSPsPSPë), PjPµC,,P»PsC...C-PS, P±CfPiCHPsPiC-PsPS C,P°
C,CHP°PjP°PrPsP»].

P>C-C,C-PNë, C,CHPëPiC,PsC,,P°PS

PhCfPeC-P»CHPePë P·P°C,,C-PeCfPsPIP°PSPs PIPëPiP°PrPePë PiC-PrCfPëP»PµPSPSCµ
CfPµCHPsC,PsPSC-PSPµCHPiC-C†PSPsPiPs PµC,,PµPeC,Cf PiCHPë P·P°CfC,PsCfCfPIP°PSPSC-
PŸP†P—P—PŸ Cf PePsPjP±C-PSP°C†C-C— P· P»C-C,C-C”Pj P°P±Ps C,CHPëPiC,PsC,,P°PSPsPj,
CHPµPePsPjPµPSPrCfC”C,CHCfCµ PsP±PµCHPµP¶PSC-CfC,CH PiCHPë
PsPrPSPsC†P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PµCfC†PëC,P°P»PsPiCHP°PjCf P· C†PëPjPë
P»C-PeP°CHCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P° PsP±PsPIB¶™ CµP·PePsPIPëPµ
CHPµPiCfP»CµCHPSPëPµ PjPsPSC-C,PsCHPëPSPi CHC-PIPSCµ P»C-C,C-CH C,P°
C,CHPëPiC,PsC,,P°PSCf.

P—PIC-CHPsP±C-PNë

PhPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCµ PµCfC†PëC,P°P»PsPiCHP°PjCf C,P°
CHPsCfP»PëPSPSPëC... P·P°CfPsP±C-PI, CµPeC- PjC-CfC,CµC,CH P·PIC-CHPsP±C-PNë
(*Hypericum perforatum*), PjPsP¶Pµ P·P±C-P»CHCëCfPIP°C,Pë C†P°CfC,PsC,Cf
PiPsP±C-C†PSPëC... CHPµP°PeC†C-PNë, C,PsPjCf PSPµ PIP°CHC,Ps C—C... PiCHPëP·PSP°C†P°C,Pë
PsPrPSPsC†P°CfPSPs.

*P¶PSC,PëPePsP°PiC¿P»CµPSC,Pë C,P° P»C-PeP°CHCfCHPeC- P·P°CfPsP±Pë, C%oPs
PIPiP»PëPIP°CHC,CH PSP° P·PiPsCHC,P°PSPSCµ PeCHPsPIC-*

PhPsP¶P»PëPIP° P·PjC-PSP° PµC,,PµPeC,C-PI P°PSC,PëPePsP°PiCfP»CµPSC,C-PI
CfPSP°CfP»C-PrPsPe PsPrPSPsC†P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCµ P·
PµCfC†PëC,P°P»PsPiCHP°PjPsPj. PhPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCµ
PµCfC†PëC,P°P»PsPiCHP°PjCf C,P° PiPµCHPsCHP°P»CHPSPëC...
P°PSC,PëPePsP°PiCfP»CµPSC,C-PI PiPsC,CHPµP±CfC” CHPµC,PµP»CHPSPsPiPs

PjPsPSC-C,PsCḡPēPSPiCf P·P° PīPsPeP°P·PSPēPeP°PjPē P·PiPsCḡC,P°PSPSCḡ PeCḡPsPIC-,
PsCfPsP±P»PēPIPs PiPμCḡPμPr C,P° PīC-CfP»Cḡ P·P°PIPμCḡCēPμPSPSCḡ
P·P°CfC,PsCfCfPIP°PSPSCḡ PμCfC†PēC,P°P»PsPiCḡP°PjCf. PhPrPSPSc†P°CfPSPμ
P·P°CfC,PsCfCfPIP°PSPSCḡ PSPμCfC,PμCḡPsC—PrPSPēC... PīCḡPsC,PēP·P°PīP°P»CHPSPēC...
P·P°CfPsP±C-PI (PḡPμP—P—) PjPsP¶Pμ PīPsCfPēP»PēC,Pē CfC...PēP»CHPSC-CfC,CH PrPs
PeCḡPsPIPsC,PμC†C-.

P·C,P°PSPsP»

P·CfC†PēC,P°P»PsPiCḡP°Pj PSPμ PIPēCḡPIP»CḡC” C„P°CḡPjP°PePsPrPēPSP°PjC-C†PSPsC—
P°P±Ps C„P°CḡPjP°PePsPeC-PSPμC,PēC†PSPsC— PIP·P°C”PjPsPrC-C— P· PμC,P°PSPsP»PsPj,
P°P»Pμ, CḡPe C- Cr CḡP°P·C- P·P°CfC,PsCfCfPIP°PSPSCḡ C-PSCēPēC...
PīCfPēC...PsC,CḡPsPiPSPēC... P»C-PeP°CḡCfCHPePēC... P·P°CfPsP±C-PI,
PsPrPSPSc†P°CfPSPēPNḡ PīCḡPēPNḡPsPj PμCfC†PēC,P°P»PsPiCḡP°PjCf P·
P»C-PeP°CḡCfCHPePēPjPē P·P°CfPsP±P°PjPē, C%Ps PjC-CfC,CḡC,CH PμC,P°PSPsP», PSPμ
CḡPμPePsPjPμPSPPrCfC”C,CHCfCḡC.

*P>C-PeP°CḡCfCHPeC- P·P°CfPsP±Pē, C%Ps PIPēPeP»PēPeP°CḡC,CH
PiC-PīPsPeP°P»C-C”PjC-Cḡ/PiC-PīPsPjP°PiPSC-C”PjC-Cḡ*

PḡPμPsP±C...C-PrPSP° PsP±PμCḡPμP¶PSC-CfC,CH PīCḡPē CfCfPīCfC,PSCHPsPjCf
P·P°CfC,PsCfCfPIP°PSPSC- P»C-PeP°CḡCfCHPePēC... P·P°CfPsP±C-PI, C%Ps
PIPēPeP»PēPeP°CḡC,CH PiC-PīPsPeP°P»C-C”PjC-Cḡ/PiC-PīPsPjP°PiPSC-C”PjC-Cḡ,
PsCfPeC-P»CHPePē C†Pμ PīC-PrPIPēC%CrC” CḡPēP·PēPe PIPēPSPēPePSPμPSPSCḡ
P·P»PsCḡPeC-CfPSPēC... P°CḡPēC,PjC-PNḡ.

PαP°CḡPjP°PePsPeC-PSPμC,PēC†PSC- PIP·P°C”PjPsPrC-C—.

P’PīP»PēPI C-PSCēPēC... P»C-PeP°CḡCfCHPePēC... P·P°CfPsP±C-PI PSP°
C„P°CḡPjP°PePsPeC-PSPμC,PēPeCf PμCfC†PēC,P°P»PsPiCḡP°PjCf

PḡPμC,P°P±PsP»C-P·Pj PμCfC†PēC,P°P»PsPiCḡP°PjCf PIC-PrP±CfPIP°C”C,CHCfCḡCḡ,
PiPsP»PsPIPSPēPj C†PēPSPsPj, P·P° CfC†P°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...PsC†P° PNḡ PjPμPSCēPsCḡ 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»CHPsPIP°PSPsPiPs
PμCfC†PēC,P°P»PsPiCḡP°PjCf) PIPIP°P¶P°C”C,CHCfCḡCḡ C-P·PsC„PμCḡPjPμPSC, CYP2D6.

PŸCfPjC-CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCḡ PμCfC†PēC,P°P»PsPiCḡP°PjCf C,P°
PsPjPμPīCḡP°P·PsP»Cf 30 PjPi 1 CḡP°P· PSP° PrPsP±Cf (C-PSPiC-P±C-C,PsCḡ CYP2C19)
CfPīCḡPēC†PēPSCḡC” PīPsPjC-CḡPSPμ P·CḡPsCfC,P°PSPSCḡ (PīCḡPēP±P»PēP·PSPs PSP° 50 %)
PePsPSC†PμPSC,CḡP°C†C-C— PμCfC†PēC,P°P»PsPiCḡP°PjCf Cf PīP»P°P·PjC- PeCḡPsPIC-.

PhPrPSPSc†P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCḡ PμCfC†PēC,P°P»PsPiCḡP°PjCf C,P°
C†PēPjPμC,PēPrPēPSCf 400 PjPi 2 CḡP°P·Pē PSP° PrPsP±Cf (PīPsPjC-CḡPSPēPNḡ
P·P°PīP°P»CHPSPēPNḡ C-PSPiC-P±C-C,PsCḡ C„PμCḡPjPμPSC,C-PI) CfPīCḡPēC†PēPSCḡC”
PīPsPjC-CḡPSPμ P·CḡPsCfC,P°PSPSCḡ (PīCḡPēP±P»PēP·PSPs PSP° 70 %)
PePsPSC†PμPSC,CḡP°C†C-C— PμCfC†PēC,P°P»PsPiCḡP°PjCf PI PīP»P°P·PjC- PeCḡPsPIC-.

PŸP°PePēPj C†PēPSPsPj, PSPμPsP±C...C-PrPSPs P· PsP±PμCḡPμP¶PSC-CfC,Cḡ
PīCḡPēP·PSP°C†P°C,Pē PμCfC†PēC,P°P»PsPiCḡP°Pj PsPrPSPSc†P°CfPSPs P·
C-PSPiC-P±C-C,PsCḡP°PjPē C†PēC,PsC...CḡPsPjCf CYP2C19 (PSP°PīCḡPēPeP»P°Pr, P·
PsPjPμPīCḡP°P·PsP»PsPj, PμP·PsPjPμPīCḡP°P·PsP»PsPj, C„P»CfPsPeCfPμC,PēPSPsPj,

C,,P»CfPePsPSP°P·PsP»PsPj, C,,P»CfPIPsPeCfP°PjC-PSPsPj, P»P°PSCfPsPcP°P·PsP»PsPj, C,PëPeP»PsPc-PrPëPSPsPj) P°P±Ps C†PëPjPµC,PëPrPëPSPsPj. PµCpë PsPrPSPsC†P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- P· PIPëC%PµP·P°P·PSP°C†PµPSPëPjPë P»C-PeP°CpCfCHPePëPjPë 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»PsPcP°PjCf.

P'PìP»PëPI PµCfC†PëC,P°P»PsPcP°PjCf PSP° C,,P°CpPjP°PePsPeC-PSPµC,PëPeCf C-PSCëPëC... P»C-PeP°CpCfCHPePëC... P·P°CfPsP±C-PI

P·CfC†PëC,P°P»PsPcP°Pj C" C-PSPiC-P±C-C,PsCpPsPj C-P·PsC,,PµCpPjPµPSC,Cf CYP2D6. PkPµPsP±C...C-PrPSP° PsP±PµCpPµ¶PSC-CfC,CH PìCpPë PìCpPëP·PSP°C†PµPSPSC- PµCfC†PëC,P°P»PsPcP°PjCf PsPrPSPsC†P°CfPSPs P· P»C-PeP°CpCfCHPePëPjPë P·P°CfPsP±P°PjPë, C¶PeC- PjPµC,P°P±PsP»C-P·CfCpC,CHCfC¶ P·P° CfC†P°CfC,Cp C†CHPsPìPs C-P·PsC,,PµCpPjPµPSC,Cf C- PjP°CpC,CH PICfP·CHPePëPñ C,PµCpP°PìPµPIC,PëC†PSPëPñ C-PSPrPµPeCf, PSP°PìCpPëPeP»P°Pr C-P· C,,P»PµPeP°C-PSC-PrPsPj, PìCpPsPìP°C,,PµPSPsPSPsPj, PjPµC,PsPcP°PjP»PsP»PsPj (PìCpPë C†PµCpC†PµPIC-Pñ PSPµPrPsCfC,P°C,PSPsCfC,C-), P°P±Ps P· P»C-PeP°CpCfCHPePëPjPë P·P°CfPsP±P°PjPë, C%Ps PrC-CpC,CH PSP° PìPkPŸ C,P° PI PsCfPSPsPIPSPsPjCf PjPµC,P°P±PsP»C-P·CfCpC,CHCfC¶ P·P° CfC†P°CfC,Cp CYP2D6, PSP°PìCpPëPeP»P°Pr P· C,P°PePëPjPë P°PSC,PëPrPµPìCpPµCfP°PSC,P°PjPë, C¶Pe PrPµP·PëPìCpP°PjC-PS, PeP»PsPjC-PìCpP°PjC-PS C- PSPsCpC,CpPëPìC,PëP»C-PS, C,P°PePëPjPë P°PSC,PëPìCfPëC...PsC,PëC†PSPëPjPë PìCpPµPìP°CpP°C,P°PjPë, C¶Pe CpPëC†PìPµCpPëPrPsPS, C,C-PsCpPëPrP°P·PëPS P°P±Ps PìP°P»PsPìPµCpPëPrPsP». Pj C†PëC... PIPëPìP°PrPeP°C... PjPsP¶Pµ P±CfC,Pë PìPsC,CpC-P±PSPµ PePsCpPëPìCfPIP°PSPSC¶ PrPsP·Pë.

PkPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSC¶ P· PrPµP·PëPìCpP°PjC-PSPsPj P°P±Ps PjPµC,PsPcP°PjP»PsP»PsPj PìCpPëP·PIPPrPëC,CH PrPs PrPIPSCpP°P·PsPìPsPìPs P·P±C-P»CHCëPµPSPSC¶ PìP»P°P·PjPsPIPëC... CpC-PIPSC-PI C†PëC... PrPìPsC... CfCfP±CfC,CpP°C,C-PI CYP2D6. P·CfC†PëC,P°P»PsPcP°Pj CfPìCpPëC†PëPSC¶C" CfP»P°P±PePµ PìCpPëPìPSC-C†PµPSPSC¶ CYP2C19 Cf PrPsCfP»C-PrP¶PµPSPSC¶C... *in vitro*, C,PsPjCf CpPµPePsPjPµPSPrCfC"C,CHCfC¶ PsP±PµCpPµ¶PSC-CfC,CH PìCpPë CfCfPjC-C†PSPsPjCf PìCpPëP·PSP°C†PµPSPSC- P»C-PeP°CpCfCHPePëC... 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,Cp CYP2C19.

PkCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCzPIP°PSPSC¶.

PkP°PIPµPrPµPSC- PSPëP¶C†Pµ PsCfPsP±P»PëPIC- PìPsPìPµCpPµPrP¶PµPSPSC¶ C,P° P·P°CfC,PµCpPµ¶PµPSPSC¶ PìPsCëPëCpCpC,CHCfC¶ PSP° PIPµCfCH C,PµCpP°PìPµPIC,PëC†PSPëPñ PeP»P°Cf PŸP†P—P—PŸ.

PµP°CpP°PrPsPeCfP°P»CHPSP° C,CpPëPIPsPìP°

P"µC¶PeC- PìP°C†C-C"PSC,Pë P· PìP°PSC-C†PSPëPjPë CpPsP·P»P°PrP°PjPë PSP° PìPsC†P°C,PeCf P»C-PeCfPIP°PSPSC¶ P°PSC,PëPrPµPìCpPµCfP°PSC,P°PjPë PjPsP¶CfC,CH PIC-PrC†CfPIP°C,Pë PìPsCfPëP»PµPSPSC¶ C,CpPëPIPsPìPë. PìC¶ PìP°CpP°PrPsPeCfP°P»CHPSP° CpPµP°PeC†C-C¶ P·P°P·PIPëC†P°Pñ P·PSPëPeP°C" PìCpPsC,C¶PìPsPj PìPµCpCëPëC... PrPìPsC... C,PëP¶PSC-PI P»C-PeCfPIP°PSPSC¶. P"µC¶ P·PjPµPSCëPµPSPSC¶ PñPjPsPIC-CpPSPsCfC,C- PIPëPSPëPePSPµPSPSC¶ P°PSPeCfC-PsPìPµPSPSPsPìPs PµC,,PµPeC,Cf CpPµPePsPjPµPSPrCfC"C,CHCfC¶ PSPëP·CHPeP° PìPsC†P°C,PePsPIP° PrPsP·P°.

PŸCřPrPsPjPSC- PSp°PřP°PrPě

P—P°CřC,PsCřCřPIP°PSPSCř PµCřCřPěC,P°P»PsPřCřP°PjCř PSPµPsP±C...C-PrPSPs
PřCřPěPřPěPSPěC,Pě, CřPěC%Ps Cř PřP°CřC-C"PSC,P° CřPsP·PIPěPSCřPICřCř
CřCřPrPsPjPSPěPNē PSP°PřP°Pr PIPřPµCřCřPµ P°P±Ps PSP°PřP°PrPě CřP°CřC,C-CřP°CřC,CH
(Cř PřP°CřC-C"PSC,C-PI P·C- PICřC,P°PSPsPIP»PµPSPěPj PrC-P°PiPSPsP·PsPj
PµPřC-P»PµPřCřC-C—). PŸP»C-Pr CřPSPěPěP°C,Pě P·P°CřC,PsCřCřPIP°PSPSCř PŸPřP—P—PŸ
PřP°CřC-C"PSC,P°Pj C-P· PSPµCřC,P°P±C-P»CHPSPsCř PµPřC-P»PµPřCřC-C"CH, P° P·P°
PřP°CřC-C"PSC,P°PjPě C-P· PePsPSC,CřPsP»CHPsPIP°PSPsCř PµPřC-P»PµPřCřC-C"CH
PSPµPsP±C...C-PrPSPěPNē CřPµC,PµP»CHPSPěPNē PSP°PřP»CřPr.

PħP°PSC-Cř

PŸPřP—P—PŸ PřPsC,CřC-P±PSPs P· PsP±PµCřPµPřPSC-CřC,CH P·P°CřC,PsCřPsPICřPIP°C,Pě
PřP°CřC-C"PSC,P°Pj C-P· PjP°PSC-C"CH/PřC-PřPsPjP°PSC-C"CH PI P°PSP°PjPSPµP·C-. PµCřPě
PřPsCřPIC- Cř PřP°CřC-C"PSC,P° PjP°PSC-P°PeP°P»CHPSPsPřPs CřC,P°PSCř PŸPřP—P—PŸ
CřP»C-Pr PIC-PrPjC-PSPěC,Pě.

PřCřPěCřPsPIPěPNē PrC-P°P±PµC.

Pj PřP°CřC-C"PSC,C-PI P· CřCřPěCřPsPIPěPj PrC-P°P±PµC,PsPj P»C-PeCřPIP°PSPSCř
PŸPřP—P—PŸ PjPsPřPµ PIPřP»PěPIP°C,Pě PSP° PřP»C-PePµPjC-CřPSPěPNē PePsPSC,CřPsP»CH
(PřC-PřPsPřP»C-PePµPjC-Cř P°P±Ps PřC-PřPµCřPřP»C-PePµPjC-Cř). P"PsP·P°
C-PSCřCřP»C-PSCř C,P°/P°P±Ps PřPµCřPsCřP°P»CHPSPsPřPs
PřC-PřPsPřP»C-PePµPjC-CřPSPsPřPs P·P°CřPsP±Cř PjPsPřPµ PřPsC,CřPµP±CřPIP°C,Pě
PePsCřPµPeCřC-C—.

PŸCřC—CřPěPr, CřCřC—CřPěPrP°P»CHPSC- PrCřPjPěPě P°P±Ps PeP»C-PSC-CřPSPµ PřPsPřC-CřCřPµPSPSCř

P"PµPřCřPµCřC-Cř PřPsPřCř™ CřP·P°PSP° P· PřC-PrPIPěC%PµPSPěPj CřPěP·PěPePsPj
CřCřC—CřPěPrCř, CřCřC—CřPěPrP°P»CHPSPěC... PrCřPjPsPe C,P° P·P°PIPřP°PSPSCř
CřPsP±C- CřPePsPrPě (CřCřC—CřPěPrP°P»CHPSC- PrC-C—). PřPµPNē CřPěP·PěPe
P·P±PµCřC-PřP°C,CHCřCř PrPs PrPsCřCřPřPSPµPSPSCř CřC,C-PNēPePsC—
CřPµPjC-CřC-C—. PhCřPěC-P»CHPePě PřPsPeCřP°C%PµPSPSCř CřC,P°PSCř PjPsPřPµ PSPµ
PIC-PrP±CřC,PěCřCř PřCřPsC,CřPřPsPj PřPµCřCřPěC... C,PěPřPSC-PI P»C-PeCřPIP°PSPSCř
P°P±Ps P±C-P»CHCřPµ, CřP»C-Pr CřPµC,PµP»CHPSPs CřPřPsCřC,PµCřC-PřP°C,Pě P·P°
PřP°CřC-C"PSC,P°PjPě PrPs PřPsPeCřP°C%PµPSPSCř C—C...PSCřPsPřPs CřC,P°PSCř.
P'C-PrPsPjPs, C%Ps CřPěP·PěPe CřCřC—CřPěPrCř PjPsPřPµ P·CřPsCřC,P°C,Pě PSP°
CřP°PSPSC-C... CřC,P°PrC-CřC... PsPrCřPřP°PSPSCř.

PřPSCřC- PřCřPěC...C-CřPSC- CřPsP·P»PřPě, P·P° CřPěPěC... P·P°CřC,PsCřPsPICřCřC,CH
PµCřCřPěC,P°P»PsPřCřP°Pj, C,P°PePsPř PjPsPřCřC,CH P±CřC,Pě PřPsPřCř™ CřP·P°PSC- P·C-
P·CřPsCřC,P°PSPSCřPj CřPěP·PěPeCř CřCřC—CřPěPrP°P»CHPSPěC... PrC-PNē. PħCřC-Pj
CřCHPsPřPs, CřC- CřC,P°PSPě PjPsPřCřC,CH P±CřC,Pě PePsPjPsCřP±C-PrPSPěPjPě P·
PIPµP»PěPePěPj PrPµPřCřPµCřPěPIPSPěPj CřPsP·P»P°PrPsPj. PµPsPrC-P±PSPsC—
PsP±PµCřPµPřPSPsCřC,C- PřPsC,CřC-P±PSPs PrPsC,CřPěPjCřPIP°C,PěCřCř C- PřCřPě
P»C-PeCřPIP°PSPSC- C-PSCřPěC... PřCřPěC...C-CřPSPěC... CřPsP·P»P°PrC-PI.

PřPµCřPµP· PIPěCřPsPePěPNē CřPěP·PěPe CřCřC—CřPěPrP°P»CHPSPěC... PrCřPjPsPe C,P°
PrC-PNē PřC-Pr CřP°Cř P»C-PeCřPIP°PSPSCř PSPµPsP±C...C-PrPSPµ CřPµC,PµP»CHPSPµ
CřPřPsCřC,PµCřPµPřPµPSPSCř P·P° PřP°CřC-C"PSC,P°PjPě P·C-

PhPrPSPSc†P°C†PSPμ P·P°C†C,Psc†C†PIP°PSPSC† PŸP†P—P—PŸ C,P° C†Psc†P»PëPSPSPëC...
P·P°C†Psp±C-PI, C‰Ps PjC-C†C,C†C,CH P·PIC-C†Psp±C-PNë (*Hypericum perforatum*), PjPsp†Pμ

ΠiC-PrPIPēC%oCfPIP°C,Pē C‡P°CfC,PsC,Cf ΠiPsP±C-C‡PSPēC... CḡPμP°PeC†C-PNē.

PŸPēPjPiC,PsPjPē PIC-PrPjC-PSPē

PμCḡPē ΠiCḡPēΠiPēPSPμPSPSC- P»C-PeCfPIP°PSPSCΠ (PsCfPsP±P»PēPIPs CḡP°ΠiC,PsPIPsPjCf) P·P·P·PIPēC‡P°PNē PIPēPSPēPeP°CḡC,Ch CfPēPjPiC,PsPjPē PIC-PrPjC-PSPē. PμC-Pr C‡P°Cf PeP»C-PSC-C‡PSPēC... PIPēΠiCḡPsP±CfPIP°PSCḡ ΠiPsP±C-C‡PSC- PrC-C—, ΠiPsPIBḡ™ CΠP·P°PSC- C-P· ΠiCḡPēΠiPēPSPμPSPSCΠPj P»C-PeCfPIP°PSPSCΠ, CfΠiPsCfC,PμCḡC-ΠiP°P»PēCfCΠ ΠiCḡPēP±P»PēP·PSPs Cf 25 % ΠiP°C†C-C”PSC,C-PI ΠiCḡCfΠiPē PμCfC†PēC,P°P»PsΠiCḡP°PjCf C,P° Cf 15 % ΠiP°C†C-C”PSC,C-PI ΠiCḡCfΠiPē ΠiP»P°C†PμP±Ps.

P PēP·PēPe PIPēPSPēPePSPμPSPSCΠ CfPēPjPiC,PsPjC-PI PIC-PrPjC-PSPē P·P·P»PμPΠPēC,Ch PIC-Pr PeC-P»ChPePsC... C„P°PeC,PsCḡC-PI, P·PsPeCḡPμPjP° PIC-Pr C,CḡPēPIP°P»PsCfC,C- C,PμCḡP°ΠiC-C— C,P° PrPsP·Pē, ΠiPsCfC,CfΠiPsPIPsCfC,C- P·PjPμPSC€PμPSPSCΠ PrPsP·Pē. P—P°ΠiP°PjPsCḡPsC‡PμPSPSCΠ, CfPμPSCfPsCḡPSC- ΠiPsCḡCfC€PμPSPSCΠ (Cf C„ C‡. ΠiP°CḡPμCfC,PμP·C-CΠ C,P° PIC-PrC‡CfC,C,CΠ CfPrP°CḡCf CfC,CḡCfPjPsPj), CḡPsP·P»P°PrPē CfPSCf (Cf C„ C‡. P±PμP·CfPsPSPSCΠ C,P° CΠCfPeCḡP°PIC- CfPSPsPIPēPrC-PSPSCΠ), P·P±CfPrPΠPμPSPSCΠ P°P±Ps C,CḡPēPIPsPiP°, PSCfPrPsC,P° C,P°/P°P±Ps P±P»CḡPIP°PSPSCΠ, C,CḡPμPjPsCḡ, CfΠiP»CfC,P°PSC-CfC,Ch CfPIC-PrPsPjPsCfC,C-, ΠiC-PrPIPēC%oPμPSPμ ΠiPsC,PsPIPēPrC-P»PμPSPSCΠ, ΠiPsP»PsPIPSPēPNē P±C-P»Ch, PrC-P°CḡPμCΠ, ΠiPsCfPēP»PμPSPμ CfPμCḡC†PμP±PēC,C,CΠ, PμPjPsC†C-PNēPSP° PSPμCfC,P°P±C-P»ChPSC-CfC,Ch, PrCḡP°C,C-PIP»PēPIC-CfC,Ch C- ΠiPsCḡCfC€PμPSPSCΠ P·PsCḡCf P·P°C„C-PeCfPsPIP°PSC- CΠPe PSP°PNēP±C-P»ChC€ C‡P°CfC,C- CḡPμP°PeC†C-C— P—P°ΠiP°P»PsPj C†C- CfPēPjPiC,PsPjPē CfP»P°P±PePsC— P°P±Ps ΠiPsPjC-CḡPSPsC— C,CΠPΠPePsCfC,C-, PsPrPSP°Pe Cf PrPμCΠPePēC... ΠiP°C†C-C”PSC,C-PI PjPsPΠCfC,Ch P±CfC,Pē C,CΠPΠPePēPjPē. P’PsPSPē P·P·P·PIPēC‡P°PNē PIPēPSPēPeP°CḡC,Ch Cf ΠiPμCḡC€C- PeC-P»ChPeP° PrC-P± ΠiC-CfP»CΠ ΠiCḡPēΠiPēPSPμPSPSCΠ P»C-PeCfPIP°PSPSCΠ, C...PsC‡P° P±CfP»Pē ΠiPsPsPrPēPSPsPeC- ΠiPsPIC-PrPsPjP»PμPSPSCΠ ΠiCḡPs PIPēPSPēPePSPμPSPSCΠ C,P°PePēC... CfPēPjPiC,PsPjC-PI ΠiC-CfP»CΠ PSPμPSP°PIPjPēCfPSPsPiPs ΠiCḡPsΠiCfCfPeCf P»PēC€Pμ PsPrPSC-C”C— PrPsP·Pē. P—P°P·PIPēC‡P°PNē C†C- CfPēPjPiC,PsPjPē PsP±PjPμPΠPμPSPsC— C,CḡPēPIP°P»PsCfC,C- C- ΠiCḡPsC...PsPrCΠC,Ch P·P° 2 C,PēPΠPSC-, C...PsC‡P° Cf PrPμCΠPePēC... ΠiP°C†C-C”PSC,C-PI PjPsPΠCfC,Ch PSP°P±CfPIP°C,Pē C,CḡPēPIP°P»PsPiPs ΠiPμCḡPμP±C-ΠiCf (2Bḡ”3 PjC-CfCΠC†C- C- P±C-P»ChC€Pμ). Pj C†ChPsPjCf PIPēΠiP°PrPeCf CḡPμPePsPjPμPSPPrCfC”C,ChCfCΠ ΠiCḡPēΠiPēPSCΠC,Pē P·P°CfC,PsCfCfPIP°PSPSCΠ PμCfC†PēC,P°P»PsΠiCḡP°PjCf C€P»CΠC...PsPj ΠiPsCfC,CfΠiPsPIPsPiPs P·PjPμPSC€PμPSPSCΠ PrPsP·Pē ΠiCḡPsC,CΠPiPsPj PeC-P»ChPePsC... C,PēPΠPSC-PI PrPs PeC-P»ChPePsC... PjC-CfCΠC†C-PI P·P°P»PμPΠPSPs PIC-Pr CfC,P°PSCf ΠiP°C†C-C”PSC,P°.

PḡPsCḡPsPSP°CḡPSP° C...PIPsCḡPsP±P° CfPμCḡC†CΠ

PḡPμCḡPμP· PsP±PjPμPΠPμPSC-CfC,Ch PeP»C-PSC-C‡PSPsPiPs PrPsCfPIC-PrCf PSPμPsP±C...C-PrPSP° PsP±PμCḡPμPΠPSC-CfC,Ch ΠiCḡPē P»C-PeCfPIP°PSPSC- ΠiP°C†C-C”PSC,C-PI C-P· PePsCḡPsPSP°CḡPSPsCḡ C...PIPsCḡPsP±PsCḡ CfPμCḡC†CΠ.

PμPsPrPsPIPΠPμPSPSCΠ C-PSC,PμCḡPIP°P»Cf QT

P’PēCΠIP»PμPSPs, C%oPs PμCfC†PēC,P°P»PsΠiCḡP°Pj CfΠiCḡPēC‡PēPSCΠC” PrPsP·PsP·P°P»PμPΠPSPμ ΠiPsPrPsPIPΠPμPSPSCΠ C-PSC,PμCḡPIP°P»Cf QT. PjΠiCḡPsPrPsPIPΠ ΠiPsCfC,PjP°CḡPePμC,PēPSPiPsPIPsPiPs ΠiPμCḡC-PsPrCf ΠiPsPIC-PrPsPjP»CΠP»PsCfCh ΠiCḡPs PIPēΠiP°PrPePē ΠiPsPrPsPIPΠPμPSPSCΠ C-PSC,PμCḡPIP°P»Cf QT, P·PsPeCḡPμPjP°

PIP_μCT_μP_μC, P_μPSPsP_iPsPrC-P±PSC_í P°CT_μP_ēC, P_jC-CT_μ, P_iP_μCT_μP_μPIP°P_¶PSPs C_í
P_iP°CT_μC-C" PSC, C-PI P_¶C-PSPsC±PsC— C_íC, P°C, C- P· PiC-P_iPsPeP°P»C-C" P_jC-C"CT_μ P°P±Ps
CT_μP°PSC-C_ēP_μ C-C_íPSC_íCT_μC±P_ēP_j P_iPsPrPsPIP_¶P_μPSPSC_¶P_j C-PSC, P_μCT_μPIP°P»C_í QT C±P_ē
C-PSC_ēP_ēP_jP_ē C_íP_μCT_μC±P_μPIP_ēP_jP_ē P·P°C...PIP_sCT_μCT_μPIP°PSPSC_¶P_jP_ē.

P P_μPePsP_jP_μPSP_íC_íC" C, CT_μC_íC_¶ P· PsP±P_μCT_μP_μP_¶PSC-C_íC, CT_μ P·P°C_íC, PsC_íPsPIC_íPIP°C, P_ē
P»C-PeP°CT_μC_íCT_μPeP_ēP_μ P·P°C_íC-P± P_iP°CT_μC-C" PSC, P°P_j P·C- P·PSP°C±PSPsCT_μ
P±CT_μP°PrP_ēPeP°CT_μPrC-C"CT_μ P°P±Ps P_iP°CT_μC-C" PSC, P°P_j C-P· PSP_μC%PsPrP°PIPSPs
P_iP_μCT_μP_μPSP_μC_íP_μPSP_ēP_j P_iPsC_íC, CT_μP_ēP_j C-PSC, P°CT_μPeC, PsP_j P_jC-PsPeP°CT_μPrP° C±P_ē
PSP_μPePsP_jP_iP_μPSC_íPsPIP°PSPsCT_μ C_íP_μCT_μC±P_μPIPsCT_μ PSP_μPrPsC_íC, P°C, PSC-C_íC, CT_μ.

P·P»P_μPeC, CT_μPsP»C-C, PSC- CT_μPsP·P»P°PrP_ē, C, P°PeC- C_¶Pe PiC-P_iPsPeP°P»C-C" P_jC-C_¶ C, P°
PiC-P_iPsP_jP°PiPSC-C" P_jC-C_¶, P_iC-PrPIP_ēC% C_íCT_μC, CT_μCT_μP_ēP·P_ēPe PIP_ēPSP_ēPePSP_μPSPSC_¶
P·P»PsC_¶PeC-C_íPSP_ēC... P°CT_μP_ēC, P_jC-P_μ, C—C... C_íP»C-Pr PePsCT_μP_ēPiC_íPIP°C, P_ē PrPs
P_iPsC±P°C, PeC_í P»C-PeC_íPIP°PSPSC_¶ P_μC_íC±P_ēC, P°P»PsP_iCT_μP°P_jPsP_j.

P_j P_iP°CT_μC-C" PSC, C-PI P·C- C_íC, P°P±C-P»CT_μPSP_ēP_j C_íP_μCT_μC±P_μPIP_ēP_j
P·P°C...PIP_sCT_μCT_μPIP°PSPSC_¶P_j PrPs P_iPsC±P°C, PeC_í P»C-PeC_íPIP°PSPSC_¶ C_íP»C-Pr
P_iCT_μPsPIP_μC_íC, P_ē P·P_μP°.

P_iPeC%Ps P_iC-Pr C±P°C_í P»C-PeC_íPIP°PSPSC_¶ P_μC_íC±P_ēC, P°P»PsP_iCT_μP°P_jPsP_j
PIP_ēPSP_ēPeP°CT_μC, CT_μ PsP·PSP°PeP_ē C_íP_μCT_μC±P_μPIPsC— P°CT_μP_ēC, P_jC-C—, C_íP»C-Pr
P_iCT_μP_ēPiP_ēPSP_ēC, P_ē P»C-PeC_íPIP°PSPSC_¶ C- P·CT_μPsP±P_ēC, P_ē P·P_μP°.

P_μC-Pr C±P°C_í P·P°C_íC, PsC_íC_íPIP°PSPSC_¶ P»C-PeP°CT_μC_íCT_μPePsPiPs P·P°C_íPsP±C_í
P·C_íC±P_ēC, P°P»PsP_iCT_μP°P_j-P_μPIP° PSP_μ C_íP»C-Pr PIP_¶P_ēPIP°C, P_ē P°P»PePsPiPsP»CT_μPSC-
PSP°P_iPsC—.

P—P°PeCT_μP_ēC, PsPeC_íC, PsPIP° PiP»P°C_íPePsP_jP°

P_μP±P—P—P_μ, PIP_ēP»CT_μC±P°CT_μC±P_ē P_μC_íC±P_ēC, P°P»PsP_iCT_μP°P_j, P_jPsP_¶C_íC, CT_μ
PIP_iP»P_ēPIP°C, P_ē PSP° CT_μPsP·P_jC-CT_μ P·C-PSP_ēC±C-, C%Ps P_iCT_μPsC_¶PIP»C_¶C" C, CT_μC_íC_¶
P_jC-PrCT_μC-P°P·PsP_j. P' C_íPIPsCT_μ C±P_μCT_μPiC_í, CT_μPsP·C_ēP_ēCT_μP_μPSPSC_¶ P·C-PSP_ēC±C-
P_jPsP_¶P_μ P·C_íP_jPsPIP»CT_μPIP°C, P_ē P·PIC_íP_¶P_μPSPSC_¶ PeC_íC, P° PsPeP° C-, C_¶Pe
PSP°C_íP»C-PrPsPe, P_iC-PrPIP_ēC% C_íPIP°C, P_ē PIPSC_íC, CT_μC-C_ēPSCT_μPsPsC±PSP_ēP_μ C, P_ēC_íPe
C, P° P_iCT_μPsPIPsPeC_íPIP°C, P_ē P·P°PeCT_μP_ēC, PsPeC_íC, PsPIC_í PiP»P°C_íPePsP_jC_í,
PsC_íPsP±P»P_ēPIPs C_í C_íC...P_ēP»CT_μPSP_ēC... P_iP°CT_μC-C" PSC, C-PI. P_μPsP_jC_í
P_μC_íC±P_ēC, P°P»PsP_iCT_μP°P_j C_íP»C-Pr P·P°C_íC, PsC_íPsPIC_íPIP°C, P_ē P·
PsP±P_μCT_μP_μP_¶PSC-C_íC, CT_μ P_iP°CT_μC-C" PSC, P°P_j C-P· P·P°PeCT_μP_ēC, PsPeC_íC, PsPIPsCT_μ
PiP»P°C_íPePsP_jPsCT_μ P°P±Ps PiP»P°C_íPePsP_jPsCT_μ PI P°PSP°P_jPSP_μP·C-.

P_μCT_μP_μPIP° PrP_ēC_íC, C_íPSP_ēC±C-C_¶

P—P°C_íC, PsC_íC_íPIP°PSPSC_¶ P_μP±P—P—P_μ/P_μP±P—P—P_μ P_jPsP_¶P_μ P·C_íP_jPsPIP»CT_μPIP°C, P_ē
C_íP_ēP_jP_iC, PsP_jP_ē C_íP_μPeC_íC_íP°P»CT_μPSPsC— PrP_ēC_íC, C_íPSP_ēC±C-C—, P±C_íP»P_ē
P_iPsPIC-PrPsP_jP»P_μPSPSC_¶ P_iCT_μPs PrPsPIPiPsC, CT_μP_ēPIP°P»C_í C_íP_μPeC_íC_íP°P»CT_μPSC_í
PrP_ēC_íC, C_íPSP_ēC±C-CT_μ, PePsP»P_ē C_íP_ēP_jP_iC, PsP_jP_ē PSP_μ P·PSP_ēPeP°P»P_ē PSP°PIC-C, CT_μ
P_iC-C_íP»C_¶ P_iCT_μP_ēPiP_ēPSP_μPSPSC_¶ P»C-PeC_íPIP°PSPSC_¶ P_μP±P—P—P_μ/P_μP±P—P—P_μ.

-
P—P°C_íC, PsC_íC_íPIP°PSPSC_¶ C_í P_iP_μCT_μC-PsPr PIP°PiC-C, PSPsC_íC, C- P°P±Ps
PiPsPrC_íPIP°PSPSC_¶ PiCT_μC_íPrPrCT_μ.

P°P°PiC-C,PSC-CÍC,CH

P°P°PSC- PiCḡPs P·P°CÍC,PsCÍCÍP°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...
CḡPμPiCḡPsPrCÍPeC,PëPIPPsC— 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%PμPSPSCÍ 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 PμPePsPjPμPSPrCÍC°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-CÍPëPSPrCḡPsPj,
C†C-P°PSPsP·, P°PiPSPsPμ, CÍCÍPrPsPjPë, PSPμCÍC,P°P±C-P»CHPSC-CÍC,CH
C,PμPjPiPμCḡP°C,CÍCḡPë, C,CḡCÍPrPSPsC%— CÍPjPsPeC,P°PSPSCÍ, P±P»CHPIP°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, PSPμCḡPIPμPμ P·P±CÍPrP¶PμPSPSCÍ,
PrCḡP°C,C-PIP»PëPIC-CÍC,CH, CÍPsPSP»PëPIC-CÍC,CH, PiPsCÍC,C-PñPSPëPñ PiP»P°C‡,
PIBḡ™ CÍP»C-CÍC,CH C,P° C,CḡCÍPrPSPsC%— P·P°CÍPëPSP°PSPSCÍ. PiC-
PiPsCḡCÍC€PμPSPSCÍ PjPsP¶CÍC,CH P±CÍC,Pë PiCḡPsCÍPIPμPj
CÍPμCḡPsC,PsPSC-PSPμCḡPiC-C‡PSPëC... PμC,,PμPeC,C-PI P°P±Ps CÍPëPSPrCḡPsPjCÍ
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%Ps P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PŸP†P—P—PŸ
PIP°PiC-C,PSPëPj PjPsP¶Pμ PiC-PrPIPëC%CrPIP°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%PμPSPëPñ 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»PsPfcThP°Pj PfcThPsPSPePeP°C” Cí PfcThCfPrPSPm
PjPsP»PsPePs, PfcThPsC,CfPiPsPj P»C-PeCfPIP°PSPSCf PSpm CThPmPePsPjPmPSPPrCfC”C,CHCfCf
PiPsPrCfPIP°PSPSCf PfcThCfPrPrCh.

P»PmCThC,PeP»CHPSC-CfC,CH

P”P°PSC- PrPsCfP»C-PrPmPmPSCH PSP° C,PIP°CThPePSP°C... PiPsPeP°P·P°P»Pe, C%Ps
PrPmCfPeC- PŸP†P—P—PŸ PjPsP¶CfC,CH PIPiP»PePIP°C,Pe PSP° CfPeC-CfC,CH
CfPiPmCThPjPe. PmPsPIC-PrPsPjP»PmPSPSCf PfcThPs P·P°CfC,PsCfCfPIP°PSPSCf
PrPmCfPePeC... PŸP†P—P—PŸ PiPsPeP°P·P°P»Pe, C%Ps PIPiP»PePI PSP° CfPeC-CfC,CH
CfPiPmCThPjPe Cí P»CHPrPePSPe C” Ps±PsCThPsC,PSPePj. P’PiP»PePI PSP°
C„PmCThC,PeP»CHPSC-CfC,CH P»CHPrPePSPe PrPsCfC- PSpm CfPiPsCfC,PmCThC-PiP°PICfCf.

P—PrP°C,PSC-CfC,CH PIPiP»PePIP°C,Pe PSP° C€PIPePrPeC-CfC,CH CThPmP°PeC†C-C— PfcThPe
PePmCThCfPIP°PSPSC- P°PIC,PsC,CThP°PSCfPiPsCThC,PsPj P°P±Ps C-PSC€PePjPe
PjPmC...P°PSC-P·PjP°PjPe.

PfPsC±P° PICfC,P°PSPsPIP»PmPSPs, C%Ps PmCfCtPeC,P°P»PsPfcThP°Pj PSpm PIPiP»PePIP°C”
PSP° CThPsP·CfPjPsPIC- C„CfPSPeC†C-C— C,P° PfcThPeC...PsPjPsC,PsCThPSCf
P°PeC,PePIPSC-CfC,CH, P±CfPrCH-CfPePePm PfcThPeC...PsP°PeC,PePIPSPePm P·P°CfC-P±
PjPsP¶Pm PiPsCThCfC€CfPIP°C,Pe P·PrP°C,PSC-CfC,CH CThPsP·CfCfPrP»PePIPs PjPeCfP»PeC,Pe
P°P±Ps PSP°PIPeC±PePe. PŸP»C-Pr PiPsPiPmCThPmPrPeC,Pe PiP°C†C-C”PSC,C-PI PfcThPs
PiPsC,PmPSC†C-PmPSPePm CThPeP·PePe PIPiP»PePICf PSP° PePmCThCfPIP°PSPSCf
P°PIC,PsC,CThP°PSCfPiPsCThC,PsPj P°P±Ps C-PSC€PePjPe PjPmC...P°PSC-P·PjP°PjPe.

PŸPiPsCfC-P± P·P°CfC,PsCfC¿PIP°PSPSCf C,P° PrPsP·Pe.

P’PmP·PiPmC±PSPm P·P°CfC,PsCfCfPIP°PSPSCf PrPsP·Pe PiPsPSP°Pr 20 PjPi PSpm
PfcThPsPrPmPjPsPSCfC,CThPsPIP°PSPm.

P»C-PeP°CThCfCHPePePm P·P°CfC-P± P·CfCtPeC,P°P»PsPfcThP°Pj-PŸPmPIP°
PfcThPeP·PSP°C±P°ChC,CH PiPmCThPsCThP°P»CHPSPs 1 CThP°P· PSP° PrPsP±Cf
PSPmP·P°P»PmP¶PSPs PIC-Pr PfcThPePmPsPjCf C—P¶C-.

P’PmP»PePePePm PrPmPfcThPmCfPePIPSPePm PmPiC-P·PsPr

P—P°P·PIPeC±P°Pm PfcThPeP·PSP°C±P°ChC,CH 10 PjPi PSP° PrPsP±Cf. P—P°P»PmP¶PSPs PIC-Pr
C-PSPPrPePIC-PrCfP°P»CHPSPsC— CThPmP°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.
PhPSC,PePrPmPfcThPmCfP°PSC,PSPePm PmC„PmPeC, P·P°P·PIPeC±P°Pm
CThPsP·PIPePIP°C”C,CHCfCf C±PmCThPmP· 2Bh”4 C,PeP¶PSC- PiC-CfP»Cf PiPsC±P°C,PeCf
P»C-PeCfPIP°PSPSCf. PmC-CfP»Cf P·PSPePePSPmPSPSCf CfPePjPiC,PsPjC-PI
PrPmPfcThPmCfC-C— P»C-PeCfPIP°PSPSCf PSpmPsP±C...C-PrPSPs PfcThPsPrPsPIP¶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- CThPsP·P»P°PrPe P·/P±PmP· P°PiPsCThP°C„PsP±C-C—

Pj PiPmCThC€PePm C,PeP¶PrPmPSCH P»C-PeCfPIP°PSPSCf CThPmPePsPjPmPSPPrCfC”C,CHCfCf

PrPsP·P° 5 PjPi PSP° PrPsP±Cf, CŲPeCf PiPsC,C-Pj P·P±C-P»CHC€CfCHC,CH PrPs 10 PjPi PSP° PrPsP±Cf. P—P°P»PμPŲPSPs PIC-Pr C-PSPrPēPIC-PrCfP°P»CHBPSPsC— CŲPμP°PeC†C-C— PiP°C†C-C”PSC,P° PrPsP·Cf PI PiPsPrP°P»CHC€PsPjCf PjPsPŲPSP° PiC-PrPIPēC‰CfPIP°C,Pē PrPs PjP°PeCfPēPjP°P»CHBPSPsC— вҒ“ 20 PjPi PSP° PrPsP±Cf.

PґP°PeCfPēPjP°P»CHBPSPēPNē C,PμCŲP°PiPμPIC,PēC†PSPēPNē PμC,,PμPeC,
PrPsCfCŲPiP°C”C,CHCfCŲ PiCŲPēP±P»PēP·PSPs P·P° 3 PjC-CfCŲC†C-. PŲPμCŲP°PiC-CŲ C,CŲPēPIP°C” PrPμPeC-P»CHPeP° PjC-CfCŲC†C-PI.

PŲPsC†C-P°P»CHBPSC- C,CŲPēPIPsPŲPSC- CŲPsP·P»P°PrPē

P—P°P·PIPēC†P°PNē PiCŲPēP·PSP°C†P°CHC,CH PrPsP·Cf 10 PjPi PSP° PrPsP±Cf.
PμPsCfP»P°P±P»PμPSPSCŲ CfPēPjPiC,PsPjC-PI P·P°P·PIPēC†P°PNē CŲPsP·PIPēPIP°C”C,CHCfCŲ P·P° 2вҒ“4 C,PēPŲPSC-. P—P°P»PμPŲPSPs PIC-Pr C-PSPrPēPIC-PrCfP°P»CHBPSPsC— CŲPμP°PeC†C-C— PiP°C†C-C”PSC,P° PrPsP·Cf PI PiPsPrP°P»CHC€PsPjCf PjPsPŲPSP° P·PjPμPSC€PēC,Pē PrPs 5 PjPi PSP° PrPsP±Cf P°P±Ps PiC-PrPIPēC‰PēC,Pē PrPs PjP°PeCfPēPjP°P»CHBPSPsC— вҒ“ 20 PjPi PSP° PrPsP±Cf. PґCfPeC-P»CHPePē CfPsC†C-P°P»CHBPSPēPNē C,CŲPēPIPsPŲPSPēPNē CŲPsP·P»P°Pr C” P·P°C...PIPsCŲCHPIP°PSPSCŲPj C...CŲPsPSC-C†PSPsPiPs PiPμCŲPμP±C-PiCf, PrP»CŲ P·PjC-C†PSPμPSPSCŲ PrPsCfCŲPiPSCfC,PsPiPs PμC,,PμPeC,Cf PjC-PSC-PjP°P»CHBPSP° CŲPμPePsPjPμPSPrPsPIP°PSP° C,CŲPēPIP°P»C-CfC,CH P»C-PeCfPIP°PSPSCŲ CfC,P°PSPsPIPēC,CH 12 C,PēPŲPSC-PI. P”P»CŲ PiPsPiPμCŲPμPrPŲPμPSPSCŲ CŲPμC†PēPrPēPIC-PI P·P°C...PIPsCŲCHPIP°PSPSCŲ P»C-PeP°CŲCfCHPePēPNē P·P°CfC-P± PjPsPŲPSP° PiCŲPēP·PSP°C†P°C,Pē PiCŲPsC,CŲPiPsPj 6 PjC-CfCŲC†C-PI P·P°P»PμPŲPSPs PIC-Pr C-PSPrPēPIC-PrCfP°P»CHBPSPsC— CŲPμP°PeC†C-C— PiP°C†C-C”PSC,C-PI. PґPμPsP±C...C-PrPSPs CŲPμPiCfP»CŲCŲPSPs PiPμCŲPμPIC-CŲCŲC,Pē C,PμCŲP°PiPμPIC,PēC†PSCf PePsCŲPēCfC,CH P»C-PeCfPIP°PSPSCŲ.

PŲPsC†C-P°P»CHBPSPēPNē C,CŲPēPIPsPŲPSPēPNē CŲPsP·P»P°Pr PjP°C” C†C-C,PePs PIPēP·PSP°C†PμPSCf PrC-P°PiPSPsCfC,PēC†PSCf C,PμCŲPjC-PSPsP»PsPiC-CH PePsPSPeCŲPμC,PSPsPiPs P·P°C...PIPsCŲCHPIP°PSPSCŲ, CŲPePμ PSPμ CfP»C-Pr PiP»CfC,P°C,Pē P· PiC-PiPμCŲC,CŲPsC,,PsPIP°PSPsCH CfPsCŲPsPjвҒ“ CŲP·P»PēPIC-CfC,CH. PґP°CŲPjP°PePsC,PμCŲP°PiC-CŲ PiPsPeP°P·P°PSP° PIPēPeP»CHC†PSPs PrP»CŲ CŲPsP·P»P°PrCf, C‰Ps CfCfC,C,C”PIPs PIP»PēPIP°C” PSP° PiCŲPsC,,PμCfC-PNēPSCf C,P° CfPsC†C-P°P»CHBPSCf P°PeC,PēPIPSC-CfC,CH P»CHPrPēPSPē. P·C,,PμPeC,PēPIPSC-CfC,CH C,P°PePsPiPs P»C-PeCfPIP°PSPSCŲ PiPsCŲC-PIPSCŲPSPs P· PePsPiPSC-C,PēPIPSPsCH PiPsPIPμPrC-PSPePsIPsCH C,PμCŲP°PiC-C”CH PSPμ PrPsCfP»C-PrPŲCfPIP°P»P°CfCŲ. PґP°CŲPjP°PePsC,PμCŲP°PiC-CŲ PjP°C” P±CfC,Pē C†P°CfC,PēPSPsCH P·P°PiP°P»CHBPSPsC— C,PμCŲP°PiPμPIC,PēC†PSPsC— CfC,CŲP°C,PμPiC-C—.

P”PμPSPμCŲP°P»C-P·PsPIP°PSC- C,CŲPēPIPsPŲPSC- CŲPsP·P»P°PrPē

P PμPePsPjPμPSPrPsPIP°PSP° PiPsC†P°C,PePsPIP° PrPsP·P° CfC,P°PSPsPIPēC,CH 10 PjPi PSP° PrPsP±Cf. P—P°P»PμPŲPSPs PIC-Pr C-PSPrPēPIC-PrCfP°P»CHBPSPsC— CŲPμP°PeC†C-C— PiP°C†C-C”PSC,P° PrPsP·Cf PI PiPsPrP°P»CHC€PsPjCf PjPsPŲPSP° P·P±C-P»CHC€PēC,Pē PrPs PjP°PeCfPēPjP°P»CHBPSPsC— вҒ“ 20 PjPi PSP° PrPsP±Cf. P PμPePsPjPμPSPrCfC”C,CHCfCŲ PiCŲPsPrPsPIPŲCfPIP°C,Pē P»C-PeCfPIP°PSPSCŲ PiCŲPsC,CŲPiPsPj 3 PjC-CfCŲC†C-PI. P”PsP·PIPsP»CŲC”C,CHCfCŲ C,CŲPēPIP°P»Pμ P·P°CfC,PsCfCfPIP°PSPSCŲ P»C-PeP°CŲCfCHPePsPiPs P·P°CfPsP±Cf (6 PjC-CfCŲC†C-PI) Cf PrPsP·C- 20 PjPi PSP° PrPsP±Cf P· PjPμC,PsCH PiPsPiPμCŲPμPrPŲPμPSPSCŲ CŲPμC†PēPrPēPIC-PI. PґPμPsP±C...C-PrPSPs CŲPμPiCfP»CŲCŲPSPs PiPμCŲPμPIC-CŲCŲC,Pē C,PμCŲP°PiPμPIC,PēC†PSCf PePsCŲPēCfC,CH P»C-PeCfPIP°PSPSCŲ C,P° PrPsP·Cf.

PhP±CfPµCfPëPIPSPs-PePsPjPíCfP»CHCfPëPIPSC- CḡPsP·P»P°PrPë (PhPḡP)

P—P°P·PIPëC±P°PNḡ PíCḡPëP·PSP°C±P°CḡC,CH PrPsP·Cf 10 PjPi PSP° PrPsP±Cf.
P—P°P»PµPḡPSPs PIC-Pr C-PSPPrPëPIC-PrCfP°P»CHBPSPsC— C±CfC,P»PëPIPsCfC,C- PrPsP·Cf
PjPsPḡPSP° P·P±C-P»CHCëPëC,Pë PrPs 20 PjPi PSP° PrPsP±Cf. PhPḡP бḡ“ C...CḡPsPSC-C±PSPµ
P·P°C...PIPsCḡCḡPIP°PSPSCḡ, P»C-PeCfPIP°PSPSCḡ PjP°C” C,CḡPëPIP°C,Pë
PrPsCfC,P°C,PSC-PNḡ PíPµCḡC-PsPr PrP»Cḡ P·P°P±PµP·PíPµC±PµPSPSCḡ PíPsPIPSPsPiPs
P·PSPëPePSPµPSPSCḡ CḡPëPjPíC,PjPjC-PI, CḡPePëPNḡ PjPsPḡPµ CḡC,P°PSPsPIPëC,Pë
PeC-P»CHPeP° PjC-CḡCḡCḡC-PI P°P±Ps PSP°PIC-C,CH P±C-P»CHCëPµ. PkPµPsP±C...C-PrPSPs
CḡPµPiCfP»CḡCḡPSPs PsCḡC-PSCḡPIP°C,Pë C,PµCḡP°PíPµPIC,PëC±PSCf PePsCḡPëCfC,CH
P»C-PeCfPIP°PSPSCḡ C,P° PrPsP·Cf.

PµP°CḡC-C”PSC,Pë P»C-C,PSCḡPsPiPs PIC-PeCf (PIC-PePsPj PIC-Pr 65 CḡPsPeC-PI)

PµPsC±P°C,PePsPIP° PrPsP·P° бḡ“ 5 PjPi PSP° PrPsP±Cf. P—P°P»PµPḡPSPs PIC-Pr
PIC-PrPíPsPIC-PrC- PePsPSPeCḡPµC,PSPsPiPs PíP°CḡC-C”PSC,P° PrPsP·Cf PjPsPḡPSP°
PíC-PrPIPëC%ḡPëC,Pë PrPs 10 PjPi PSP° PrPsP±Cf. PµCḡPëP·PSP°C±P°CḡC,CH
PSP°PNḡPjPµPSCëCf PµC,,PµPeC,PëPIPSCf PrPsP·Cf.

P·C,,PµPeC,PëPIPSC-CḡC,CH P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cf
P·CḡCḡPëC,P°P»PsPíCḡP°Pj-PḡPµPIP° PíCḡPë CḡPsCḡC-P°P»CHBPSPsPjCf C,CḡPëPIPsPḡPSPsPjCf
CḡPsP·P»P°PrC- Cf PíP°CḡC-C”PSC,C-PI P»C-C,PSCḡPsPiPs PIC-PeCf PSPµ
PrPsCfP»C-PrPḡCfPIP°P»P°CḡCḡ.

PµPsCḡCfCëPµPSPSCḡ C,,CfPSPeCḡC-C— PSPëCḡPsPe

PµP°CḡC-C”PSC,P°Pj C-P· P»PµPiPePsCḡ C,P° PíPsPjC-CḡPSPsCḡ PSPëCḡPePsPIPsCḡ
PSPµPrPsCfC,P°C,PSC-CḡC,Cḡ PePsCḡPëPíCfPIP°PSPSCḡ PrPsP·Pë PSPµ PíPsC,CḡC-P±PSPµ.
PµP°CḡC-C”PSC,P°Pj C-P· C,CḡPḡPePëPjPë PíPsCḡCfCëPµPSPSCḡPjPë C,,CfPSPeCḡC-C—
PSPëCḡPsPe (CLcr PjPµPSCëPµ 30 PjP»/C...PI) P»C-PeP°CḡCḡCHPePëPNḡ P·P°CḡC-P± CḡP»C-Pr
PíCḡPëP·PSP°C±P°C,Pë P· PsP±PµCḡPµPḡPSC-CḡC,Cḡ.

PµPsCḡCfCëPµPSPSCḡ C,,CfPSPeCḡC-C— PíPµC±C-PSPePë

PµP°CḡC-C”PSC,P°Pj C-P· P»PµPiPePsCḡ C,P° PíPsPjC-CḡPSPsCḡ PíPµC±C-PSPePsPIPsCḡ
PSPµPrPsCfC,P°C,PSC-CḡC,Cḡ CḡPµPePsPjPµPSPPrPsPIP°PSP° PíPsC±P°C,PePsPIP° PrPsP·P° PI
PíPµCḡCëC- PrPIP° C,PëPḡPSC- CḡC,P°PSPsPIPëC,CH 5 PjPi PSP° PrPsP±Cf. P—P°P»PµPḡPSPs
PIC-Pr C-PSPPrPëPIC-PrCfP°P»CHBPSPsC— CḡPµP°PeCḡC-C— PíP°CḡC-C”PSC,P° PrPsP·Cf PI
PíPsPrP°P»CHCëPsPjCf PjPsPḡPSP° P·P±C-P»CHCëPëC,Pë PrPs 10 PjPi PSP° PrPsP±Cf. PµCḡPë
C,CḡPḡPePsPjCf PíPsCḡCfCëPµPSPSC- C,,CfPSPeCḡC-C— PíPµC±C-PSPePë
PSPµPsP±C...C-PrPSC- PsP±PµCḡPµPḡPSC-CḡC,CH Cf PíCḡPëP·PSP°C±PµPSPSC- C,P°
CḡPµC,PµP»CHBPSPµ C,PëC,CḡCfPIP°PSPSCḡ PrPsP·Pë P»C-PeP°CḡCḡCHPePsPiPs
P·P°CḡPsP±Cf.

P—PSPëPḡPµPSP° P°PeC,PëPIPSC-CḡC,CH C-P·PsC,,PµCḡPjPµPSC,Cf CYP2C19

P”P»Cḡ PíP°CḡC-C”PSC,C-PI C-P· PIC-PrPsPjPsCḡ CḡP»P°P±PePsCḡ P°PeC,PëPIPSC-CḡC,Cḡ
C-P·PsC,,PµCḡPjPµPSC,Cf CYP2C19 CḡPµPePsPjPµPSPPrPsPIP°PSP° PíPsC±P°C,PePsPIP° PrPsP·P°
P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cf P·CḡCḡPëC,P°P»PsPíCḡP°Pj-PḡPµPIP° PI PíPµCḡCëC-
PrPIP° C,PëPḡPSC- CḡC,P°PSPsPIPëC,CH 5 PjPi PSP° PrPsP±Cf. P—P°P»PµPḡPSPs PIC-Pr
C-PSPPrPëPIC-PrCfP°P»CHBPSPsC— CḡPµP°PeCḡC-C— PíP°CḡC-C”PSC,P° PrPsP·Cf PI
PíPsPrP°P»CHCëPsPjCf PjPsPḡPSP° P·P±C-P»CHCëPëC,Pë PrPs 10 PjPi PSP° PrPsP±Cf.

C, C₇P_μP_jPsC₇C₇ C, P° P°P₇P₆C, P°C₇C— PrPs C₇C—PrPeC—C₇PSP₆C... PIP₆PiP°PrPeC—PI
C₇P_μC₇PsC, PsPSC—PSPsPIPsPiPs C₇P₆PSP₇C₇PsP_jC₇, C₇C₇PrPsP_j C, P° PePsP_jP₆),
C₆P»C₇PSP₆PsPIPs—PeP₆C₆PePsPIPsC— C₇P₆C₇C, P_μP_jP₆ (P±P»C₇PIP°PSPSC₇, PSC₇PrPsC, P°),
C₇P_μC₇C₇P_μPIPs—C₇C₇PrP₆PSPSPsC— C₇P₆C₇C, P_μP_jP₆ (P°C₇C, P_μC₇C—P°P»C₇HPSP°
PiC—PiPsC, P_μPSP—C—C₇, C, P°C...C—PeP°C₇PrC—C₇, PiC₇PsP»PsPSPiP°C₇C—C₇
C—PSC, P_μC₇PIP°P»C₇ QT, P°C₇P₆C, P_jC—C₇), P° C, P°PePsP₇ C₇C—PIPSsPIP°PiP₆
P_μP»P_μPeC, C₇PsP»C—C, C—PI C, P° C₇C—PrP₆PS (PiC—PiPsPeP°P»C—C”P_jC—C₇,
PiC—PiPsPSP°C, C₇C—C”P_jC—C₇).

P>C—PeC₇PIP°PSPSC₇. P₇PiP_μC₇P₆C,, C—C₇PSPsPiPs P°PSC, P₆PrPsC, C₇ PSP_μ C—C₇PSC₇C”.
P₆P_μPsP±C...C—PrPSP° PiC—PrC, C₇P₆P_jPeP° C, P° P·P°P±P_μ·PiP_μC₇P_μPSPSC₇
PiC₇PsC...C—PrPSPsC₇C, C— PrP₆C...P°P»C₇HPSP₆C... C₆P»C₇C...C—PI,
C₇P_μC₇PiC—C₇P°C, PsC₇PSPsC— C,, C₇PSP₆C₇C—C— C, P° P°PrP_μPePIP°C, PSP°
PsPeC₇P₆PiP_μPSP°C₇C—C₇. P₇PePsP_jPsPiP° C₆PIP₆PrC₆P_μ PiC—C₇P»C₇
PiP_μC₇PsC₇P°P»C₇HPSPsPiPs PiC₇P₆PN₆PsP_jC₇ P»C—PeP°C₇C₇HP₆PsPiPs P·P°C₇PsP±C₇
C₇P»C—Pr PiC₇PsPIP_μC₇C, P₆ PiC₇PsP_jP₆PIP°PSPSC₇ C₆P»C₇PSP₆P°, C, P°
P·P°C₇C, PsC₇C₇PIP°C, P₆ P°PeC, P₆PIPsPIP°PSP_μ PIC₇PiC—P»P»C₇.
P P_μPePsP_jP_μPSP₇C₇C”C, C₇C₇C₇ PiPsC₇C, C—PN₆PSP₆PN₆ P_jPsPSC—C, PsC₇P₆PSPi
C,, C₇PSP₆C₇C—PN₆ C₇P_μC₇C₇P_μPIPs—C₇C₇PrP₆PSPSPsC— C₇P₆C₇C, P_μP_jP₆ C, P°
PsC₇PSPsPIPS₆C... PiPsPeP°P·PSP₆PeC—PI C₇C, P°PSC₇ PsC₇PiP°PSC—P·P_jC₇ C₇
PiPsC”PrPSP°PSPSC— C—P· P·P°PiP°P»C₇HPSP₆P_jP₆ C₇P₆P_jPiC, PsP_jP°C, P₆C₇PSP₆P_jP₆
PiC—PrC, C₇P₆P_jC₇C₇P₆P_jP₆ P·P°C...PsPrP°P_jP₆.

P_j C₇P°P·C— PiP_μC₇P_μPrPsP·C₇PIP°PSPSC₇ C₇P_μPePsP_jP_μPSP₇C₇C”C, C₇C₇C₇ P·P₇P”-
P_jPsPSC—C, PsC₇P₆PSPi C₇ PiP°C₇C—C”PSC, C—PI C—P· P·P°C₇C, C—PN₆PSPsC₇ C₇P_μC₇C₇P_μPIPsC₇
PSP_μPrPsC₇C, P°C, PSC—C₇C, C₇/P±C₇P°PrP₆P°C₇P₆C, P_jC—C”C₇, C₇ PiP°C₇C—C”PSC, C—PI,
C₇PeC— PsPrPSPsC₇P°C₇PSPs PiC₇P₆PN₆P_jP°C₇C, C₇ P»C—PeP°C₇C₇HP₆PeC— P·P°C₇PsP±P₆,
C%₀Ps PiPsPrPsPIP₇C₇C₇, C₇ C—PSC, P_μC₇PIP°P» QT, P°P±Ps C₇ PiP°C₇C—C”PSC, C—PI C—P·
PiPsC₇C₇C₆P_μPSPSC₇P_j P_jP_μC, P°P±PsP»C—P·P_jC₇, PSP°PiC₇P₆PeP»P°Pr, PiC₇P₆
PiP_μC₇C—PSP₆PsPIC—PN₆ PSP_μPrPsC₇C, P°C, PSPsC₇C, C—.

P_μPsP±C—C₇PSC— C₇P_μP°PeC₇C—C—.

P_μPsP±C—C₇PSC— C₇P_μP°PeC₇C—C— PSP°PN₆C₇P°C₇C, C—C₆P_μ PIP₆PSP₆PeP°C₇C, C₇ C₇
PiP_μC₇C₆PePN₆ C, P° PrC₇C₇PiP₆PN₆ C, P₆P₇PrP_μPSCH P»C—PeC₇PIP°PSPSC₇ C— PI
PiPsPrP°P»C₇C₆PePsP_jC₇ C₇C, P°C₇C, C₇ P_jP_μPSC₆ C—PSC, P_μPSC₇P₆PIPS₆P_jP₆, P° C—C...
C₇P°C₇C, PsC, P° P·P_jP_μPSC₆C₇C”C, C₇C₇C₇ PiC₇P₆ PiC₇PsPrPsPIP₇P_μPSPSC—
P»C—PeC₇PIP°PSPSC₇.

P_μPsP±C—C₇PSC— P_μC,, P_μPeC, P₆, C...P°C₇P°PeC, P_μC₇PSC— PrP»C₇ PIC₇C—C... P₇P₇P—P—P₇
C, P° P_μC₇C₇P₆C, P°P»PsPiC₇P°P_jC₇, C₇PeC— C₇PiPsC₇C, P_μC₇C—PiP°P»P₆C₇C₇ PiC—Pr C₇P°C₇
PiP°P»C₇P_μP±Ps—PePsPSC, C₇PsP»C₇HPsPIP°PSP₆C... PrPsC₇P»C—PrP₇P_μPSCH C, P° PiC₇P₆
P_jP_μPrP₆C₇PSPsP_jC₇ P·P°C₇C, PsC₇C₇PIP°PSPSC—, P·P°P·PSP°C₇P_μPSC— PSP₆P₇C₇P_μ P·P°
C₇P₆C₇C, P_μP_jP°P_jP₆ PsC₇PiP°PSC—PI C— C₇P°C₇C, PsC, PsC₇ PiC₇PsC₇PIC—PI.

P₇P»P°C₇P₆C,, C—PeP°C₇C—C₇ C₇P°C₇C, PsC, P₆: PrC₇P₇P_μ C₇P°C₇C, Ps (≥1/10), C₇P°C₇C, Ps
(≥1/100 PrPs <1/10), PSP_μC₇P°C₇C, Ps (≥1/1000 PrPs <1/100), C₇C—PrPePs (≥1/10000 PrPs
<1/1000), PrC₇P₇P_μ C₇C—PrPePs (<1/10000) P°P±Ps C₇P°C₇C, PsC, P° PSP_μPIC—PrPsP_jP° (PSP_μ
P_jPsP₇PSP° PiC—PrC₇P°C...C₇PIP°C, P₆ P·P° PSP°C₇PIPS₆P_jP₆ PrP°PSP₆P_jP₆).

$P - P \pm PsPeC \acute{z} PeC\bar{H}PsPIPSPSPSC\acute{I}PSPSC - C, P^{\circ} P \gg C - PjC, P^{\circ} C, P\ddot{e}C \ddagger PSPSC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$.
 $P\bar{S}P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ}: C, C\bar{H}PsPjP \pm PsC \ddagger P\ddot{e}C, PsP\ddot{i}P_{\mu}PSC - C\bar{I}$.

$P - P \pm PsPeC \acute{z} C - PjC \acute{z} PSPSPSC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$. $P\ C - PrPePs: P^{\circ}PSP^{\circ}C, C - P \gg P^{\circ}PeC, P\ddot{e}C \ddagger PSC - C\bar{H}P_{\mu}P^{\circ}PeC \ddagger C - C -$.

$P - P \pm PsPeC \acute{z} P_{\mu}PSPPrPsPeC\bar{H}P\ddot{e}PSPSPSC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$. $P\bar{S}P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ}: P\ddot{i}PsC\bar{H}C\acute{r}C\bar{e}P_{\mu}PSPSC\bar{I} C\acute{I}P_{\mu}PeC\bar{H}P_{\mu}C \ddagger C - C - P^{\circ}PSC, P\ddot{e}PrC - C\acute{r}C\bar{H}P_{\mu}C, P\ddot{e}C \ddagger PSPSPiPs$
 $PiPsC\bar{H}PjPsPSC\acute{r}$.

$P - P \pm PsPeC \acute{z} C \dots P^{\circ}C\bar{H}C \ddagger C \acute{z} PIP^{\circ}PSPSC\bar{I} C, P^{\circ} PsP \pm PjC - PSC \acute{z} C\bar{H}P_{\mu}C \ddagger PsPIP\ddot{e}PS$. $P\bar{S}P^{\circ}C\acute{I}C, Ps:$
 $P \cdot PSP\ddot{e}P\bar{I}P_{\mu}PSPSC\bar{I} P^{\circ}P \pm Ps P\ddot{i}PsC\acute{I}P\ddot{e}P \gg P_{\mu}PSPSC\bar{I} P^{\circ}P\ddot{i}P_{\mu}C, P\ddot{e}C, C\acute{r}, P \cdot P \pm C - P \gg CHC\bar{e}P_{\mu}PSPSC\bar{I}$
 $PjP^{\circ}C\acute{I}P\ddot{e} C, C - P \gg P^{\circ}$. $P\acute{k}P_{\mu}C \ddagger P^{\circ}C\acute{I}C, Ps: P \cdot PjP_{\mu}PSC\bar{e}P_{\mu}PSPSC\bar{I} PjP^{\circ}C\acute{I}P\ddot{e} C, C - P \gg P^{\circ}$. $P\bar{S}P^{\circ}C\acute{I}C, PsC, P^{\circ}$
 $PSP_{\mu}PIC - PrPsPjP^{\circ}: PiC - P\ddot{i}PsPSP^{\circ}C, C\bar{H}C - C \ddagger PjC - C\bar{I}$, $P^{\circ}PSPsC\bar{H}P_{\mu}PeC\acute{I}C - C\bar{I}$ ².

$P - P \pm PsPeC \acute{z} P\ddot{i}C\acute{I}P\ddot{e}C \dots C - PeP\ddot{e}$. $P\bar{S}P^{\circ}C\acute{I}C, Ps: C, C\bar{H}P\ddot{e}PIPsPiP^{\circ}, PSP_{\mu}C\acute{I}P\ddot{i}PsPeC - P\bar{N}_{\bar{e}}$,
 $P^{\circ}PSPsPjP^{\circ}P \gg CH\bar{P}SC - C\acute{I}PSP\ddot{e}$, $P \cdot PSP\ddot{e}P\bar{I}P_{\mu}PSPSC\bar{I} P \gg C - P \pm C - PrPs C\acute{r} C \ddagger PsP \gg PsPIC - PeC - PI C -$
 $P\bar{I}C - PSPsPe, P^{\circ}PSPsC\bar{H}PiP^{\circ}P \cdot PjC - C\bar{I} C\acute{r} P\bar{I}C - PSPsPe$. $P\acute{k}P_{\mu}C \ddagger P^{\circ}C\acute{I}C, Ps: P \pm C\bar{H}C\acute{r}PeC\acute{I}P\ddot{e}P \cdot Pj,$
 $P \cdot P \pm C\acute{r}PrP\bar{I}P_{\mu}PSPSC\bar{I}, PSP_{\mu}C\bar{H}PIPsP \cdot PSC - C\acute{I}C, CH, P\ddot{i}P^{\circ}PSC - C \ddagger PSC - PSP^{\circ}P\ddot{i}P^{\circ}PrP\ddot{e},$
 $C\acute{I}P\ddot{i}P \gg C\acute{r}C, P^{\circ}PSC - C\acute{I}C, CH C\acute{I}PIC - PrPsPjPsC\acute{I}C, C -$. $P\ C - PrPePs: P^{\circ}PiC\bar{H}P_{\mu}C\acute{I}C - C\bar{I}$,
 $PrP_{\mu}P\ddot{i}P_{\mu}C\bar{H}C\acute{I}PsPSP^{\circ}P \gg C - P \cdot P^{\circ}C \ddagger C - C\bar{I}, P\ddot{i}P^{\circ}P \gg CHC \ddagger P\ddot{e}PSP^{\circ}C \ddagger C - C -$. $P\bar{S}P^{\circ}C\acute{I}C, PsC, P^{\circ}$
 $PSP_{\mu}PIC - PrPsPjP^{\circ}: PjP^{\circ}PSC - C\bar{I}, C\acute{I}C\acute{r}C - C \ddagger P\ddot{e}PrP^{\circ}P \gg CH\bar{P}SC - PrC\acute{r}PjPeP\ddot{e},$
 $C\acute{I}C\acute{r}C - C \ddagger P\ddot{e}PrP^{\circ}P \gg CH\bar{P}SP^{\circ} P\ddot{i}PsPIP_{\mu}PrC - PSPeP^{\circ 1}$.

$P - P \pm PsPeC \acute{z} PSP_{\mu}C\bar{H}PIPsPIPsC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$. $P^{\circ}C\acute{r}P\bar{I}P_{\mu} C \ddagger P^{\circ}C\acute{I}C, Ps: P\ddot{i}PsP \gg PsPIPSP\ddot{e}P\bar{N}_{\bar{e}}$
 $P \pm C - P \gg CH$. $P\bar{S}P^{\circ}C\acute{I}C, Ps: P \pm P_{\mu}P \cdot C\acute{I}PsPSPSC\bar{I}, C\acute{I}PsPSP \gg P\ddot{e}PIC - C\acute{I}C, CH,$
 $P \cdot P^{\circ}P\ddot{i}P^{\circ}PjPsC\bar{H}PsC \ddagger P_{\mu}PSPSC\bar{I}, P\ddot{i}P^{\circ}C\bar{H}P_{\mu}C\acute{I}C, P_{\mu}P \cdot C - C\bar{I}, C, C\bar{H}P_{\mu}PjPsC\bar{H}$. $P\acute{k}P_{\mu}C \ddagger P^{\circ}C\acute{I}C, Ps:$
 $P\ddot{i}PsC\bar{H}C\acute{r}C\bar{e}P_{\mu}PSPSC\bar{I} C\acute{I}PjP^{\circ}PeC\acute{r}, P\ddot{i}PsC\bar{H}C\acute{r}C\bar{e}P_{\mu}PSPSC\bar{I} C\acute{I}PSC\acute{r},$
 $PSP_{\mu}P\ddot{i}C\bar{H}P\ddot{e}C, PsPjPSC - C\acute{I}C, CH$. $P\ C - PrPePs: C\acute{I}P_{\mu}C\bar{H}PsC, PsPSC - PSPsPIP\ddot{e}P\bar{N}_{\bar{e}} C\acute{I}P\ddot{e}PSPPrC\bar{H}PsPj.$
 $P\bar{S}P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ}: PrP\ddot{e}C\acute{I}PeC - PSP_{\mu}P \cdot C - C\bar{I}, C\bar{H}C\acute{r}C \dots PsPIC - C\bar{H}PsP \cdot P \gg P^{\circ}PrP\ddot{e},$
 $C\acute{I}C\acute{r}PrPsPjP\ddot{e}, P\ddot{i}C\acute{I}P\ddot{e}C \dots PsPjPsC, PsC\bar{H}PSP\ddot{e}P\bar{N}_{\bar{e}} PSP_{\mu}C\acute{I}P\ddot{i}PsPeC - P\bar{N}_{\bar{e}}/P^{\circ}PeP^{\circ}C, P\ddot{e}P \cdot C - C\bar{I}$ ².

$P - P \pm PsPeC \acute{z} PsC\bar{H}PiP^{\circ}PSC - PI P \cdot PsC\bar{H}C \acute{z}$. $P\acute{k}P_{\mu}C \ddagger P^{\circ}C\acute{I}C, Ps: PjC - PrC\bar{H}C - P^{\circ}P,$
 $P \cdot P^{\circ}C, C\acute{r}PjP^{\circ}PSP_{\mu}PSPSC\bar{I} P \cdot PsC\bar{H}C\acute{r}$.

$P - P \pm PsPeC \acute{z} PsC\bar{H}PiP^{\circ}PSC - PI C\acute{I}P \gg C \acute{z} C \dots C \acute{z}$. $P\acute{k}P_{\mu}C \ddagger P^{\circ}C\acute{I}C, Ps: PrP \cdot PIC - PS C\acute{r} PIC\acute{r}C \dots P^{\circ}C \dots$

$P - P \pm PsPeC \acute{z} C\acute{I}P_{\mu}C\bar{H}C \ddagger P_{\mu}PIPs - C\acute{I}C \acute{z} PrP\ddot{e}PSPSPSC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$. $P\acute{k}P_{\mu}C \ddagger P^{\circ}C\acute{I}C, Ps:$
 $C, P^{\circ}C \dots C - PeP^{\circ}C\bar{H}PrC - C\bar{I}$. $P\ C - PrPePs: P \pm C\bar{H}P^{\circ}PrP\ddot{e}PeP^{\circ}C\bar{H}PrC - C\bar{I}$. $P\bar{S}P^{\circ}C\acute{I}C, PsC, P^{\circ}$
 $PSP_{\mu}PIC - PrPsPjP^{\circ}: C\bar{e}P \gg C\acute{r}PSPsC \ddagger PePsPIP^{\circ} P^{\circ}C\bar{H}P\ddot{e}C, PjC - C\bar{I}, PIPeP \gg CHC \ddagger P^{\circ}CHC \ddagger P\ddot{e}$
 $P^{\circ}C\bar{H}P\ddot{e}C, PjC - C\bar{H} torsade de pointes, P\ddot{i}PsPrPsPIP\bar{I}P_{\mu}PSPSC\bar{I} C - PSC, P_{\mu}C\bar{H}PIP^{\circ}P \gg C\acute{r} QT PSP^{\circ}$
 $P \cdot P\bar{N}P^{\circ}, PsC\bar{H}C, PsC\acute{I}C, P^{\circ}C, P\ddot{e}C \ddagger PSP^{\circ} PiC - P\ddot{i}PsC, P_{\mu}PSP \cdot C - C\bar{I}$.

$P\ P_{\mu}C\acute{I}P\ddot{i}C - C\bar{H}P^{\circ}C, PsC\bar{H}PSC - C\bar{H}PsP \cdot P \gg P^{\circ}PrP\ddot{e}$. $P\bar{S}P^{\circ}C\acute{I}C, Ps: C\acute{I}P\ddot{e}PSC\acute{r}C\acute{I}P\ddot{e}C, P\ddot{e},$
 $P\ddot{i}PsP \cdot C - C \dots P^{\circ}PSPSC\bar{I}$. $P\acute{k}P_{\mu}C \ddagger P^{\circ}C\acute{I}C, Ps: PSPsC\acute{I}PsPIP^{\circ} PeC\bar{H}PsPIPsC, P_{\mu}C \ddagger P^{\circ}$.

$P - P \pm PsPeC \acute{z} C\bar{e}P \gg C \acute{z} PSPePsPIPs - PeP\ddot{e}C\bar{e}PePsPIPsPiPs C, C\bar{H}P^{\circ}PeC, C \acute{z}$. $P^{\circ}C\acute{r}P\bar{I}P_{\mu} C \ddagger P^{\circ}C\acute{I}C, Ps:$
 $PSC\acute{r}PrPsC, P^{\circ}$. $P\bar{S}P^{\circ}C\acute{I}C, Ps: PrC - P^{\circ}C\bar{H}P_{\mu}C\bar{I}, P \cdot P^{\circ}P\ddot{i}PsC\bar{H}, P \pm P \gg CHPIP^{\circ}PSPSC\bar{I},$
 $C\acute{I}C\acute{r}C \dots C - C\acute{I}C, CH C\acute{r} C\bar{H}PsC, C -$. $P\acute{k}P_{\mu}C \ddagger P^{\circ}C\acute{I}C, Ps: C\bar{e}P \gg C\acute{r}PSPePsPIPs - PeP\ddot{e}C\bar{e}PePsPIC -$
 $PeC\bar{H}PsPIPsC, P_{\mu}C \ddagger C - (C\acute{r} C, C \ddagger C\bar{H}P_{\mu}PeC, P^{\circ}P \gg CH\bar{P}SC -)$.

$P - P \pm PsPeC \acute{z} P\ddot{i}P_{\mu}C \ddagger C - PSPeP\ddot{e} C, P^{\circ} P\bar{I}PsPIC \ddagger PsPIP\ddot{e}PIC - PrPSP\ddot{e}C \dots C\bar{e}P \gg C\bar{I}C \dots C - PI$.
 $P\bar{S}P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ}: P\ddot{i}P_{\mu}P\ddot{i}P^{\circ}C, P\ddot{e}C, P \cdot PjC - PSP\ddot{e}$

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

P— P±PsPeCž C€PeC-CŋPë C,P° PïC-PrC€PeC-CŋPSPsC— PeP»C-C,PePsPIPëPSPë. PšP°C†C,Ps: PïPsC†PëP»PµPSPµ PïPsC,PsPIPëPrC-P»PµPSPSCŲ. PkPµC†P°C†C,Ps: PIPëC†PëPïP°PSPSCŲ PSP° C€PeC-CŋC-, PsP±P»PëC†C-PSPSCŲ, PeCŋPsPïPëPïbŋ™ CŲPSPeP°, C†PIPµCŋP±C-P¶. PšP°C†C,PsC,P° PSPµPIC-PrPsPjP°: C†PëPSC†C-, P°PSPiC-PsPSPµPICŋPsC,PëC†PSPëPNë PSP°P±CŋCŲPe.

PŸPePµP»PµC,PSPs-Pjeŋ™ CŲP·PsPIC- PïPsCŋCžC€PµPSPSCŲ. PšP°C†C,Ps: P°CŋC,CŋP°P»PiC-CŲ, PjC-P°P»PiC-CŲ.

P— P±PsPeCž PSPëCŋPsPe C,P° C†PµC†PsPIPëPIC-PrPSPëC... C€P»CŲC...C-PI. PšP°C†C,PsC,P° PSPµPIC-PrPsPjP°: P·P°C,CŋPëPjPeP° C†PµC†PsPIPëPïC†C†PeP°PSPSCŲ.

P— P±PsPeCž CŋPµPïCŋPsPrCžPeC,PePIPSPsC— C†PëC†C,PµPjPë C,P° PjPsP»PsC†PSPëC... P·P°P»PsP·. PšP°C†C,Ps: C†PsP»PsPIC-PePë: CŋPsP·P»P°PrPë PµCŲPeC†P»CŲC†C-C—, C-PjPïPsC,PµPSC†C-CŲ. PkPµC†P°C†C,Ps: P¶C-PSPePë: PjPµC,CŋPsCŋP°PiC-CŲ, PjPµPSPsCŋP°PiC-CŲ. PšP°C†C,PsC,P° PSPµPIC-PrPsPjP°: PïP°P»P°PeC,PsCŋPµCŲ; C†PsP»PsPIC-PePë: PïCŋC-P°PïC-P·Pj; P¶C-PSPePë: PïC-C†P»CŲPïPsP»PsPïPsPIP° PeCŋPsPIPsC,PµC†P°³.

P—P°PïP°P»CHbPSC- CŋPsP·P»P°PrPë. PšP°C†C,Ps: PIC,PsPjP°, PïC-CŋPµPeC†C-CŲ. PkPµC†P°C†C,Ps: PSP°P±CŋCŲPe.

¹P·PëPïP°PrPePë C†C†C—C†PëPrP°P»CHbPSPsPiPs PjPëC†P»PµPSPSCŲ P°P±Ps PïPsPIPµPrC-PSPePë C†PïPsC†C,PµCŋC-PïP°P»PëC†CŲ CŲPe PïC-Pr C†P°C† C,PµCŋP°PïC-C— PµC†C†PëC,P°P»PsPïCŋP°PjPsPj, C,P°Pe C- PIC-PrCŋP°P·C† PïC-C†P»CŲ PïCŋPëPïPëPSPµPSPSCŲ P»C-PeC†PIP°PSPSCŲ.

²P°P°PSC- PïPsP±C-C†PSC- CŋPµP°PeC†C-C— PïPsPIC-PrPsPjP»CŲP»PëC†Cŋ PrP»CŲ C,PµCŋP°PïPµPIC,PëC†PSPsPiPs PeP»P°C†C† PïCŋPµPïP°CŋP°C,C-PI PŸP†P—P—PŸ Pï C†C-P»PsPjC†.

³PïPµPNë PïCŋPsCŲPI P·P°CŋPµC”C†C,CŋPsPIP°PSPëPNë PrP»CŲ C,PµCŋP°PïPµPIC,PëC†PSPsPiPs PeP»P°C†C† PŸP†P—P—PŸ/PŸP†P—P—PŸP¶ Pï C†C-P»PsPjC† (PrPëPI. CŋPsP·PrC-P»Pë B«PhC†PsP±P»PëPIPSC†C,C- P·P°C†C,PsC†C†PIP°PSPSCŲB», B«P—P°C†C,PsC†C†PIP°PSPSCŲ C† PïPµCŋC-PsPr PIP°PiC-C,PSPsC†C,C- P°P±Ps PiPsPrC†PIP°PSPSCŲ PïCŋC†PrPrCŋB»).

PµPsPrPsPIP¶PµPSPSCŲ C-PSC,PµCŋPIP°P»C† QT

PjPïCŋPsPrPsPIP¶ PïPsC†C,PjP°CŋPePµC,PëPSPiPsPIPsPiPs PïPµCŋC-PsPrC† PïPsPIC-PrPsPjP»CŲP»PsC†Cŋ PïCŋPs PIPëPïP°PrPePë PïPsPrPsPIP¶PµPSPSCŲ C-PSC,PµCŋPIP°P»C† QT, P·PsPeCŋPµPjP° PIPµCŋPµC,PµPSPsPïPsPrC-P±PSC† P°CŋPëC,PjC-Cŋ, PïPµCŋPµPIP°P¶PSPs C† PïP°C†C-C”PSC,C-PI P¶C-PSPsC†PsC— C†C,P°C,C- P· PïC-PïPsPeP°P»C-C”PjC-C”Cŋ P°P±Ps PïPsPïPµCŋPµPrPSCŋPs C-C†PSC†CŋC†PëPj PïPsPrPsPIP¶PµPSPSCŲPj C-PSC,PµCŋPIP°P»C† QT C†Pë C-PSC€PëPjPë C†PµCŋC†PµPIPëPjPë P·P°C...PIPSCŋCŋPIP°PSPSCŲPjPë.

PŋP»P°C†-C†PïPµC†PëC,,C-C†PSC- PµC,,PµPeC,Pë PïCŋPµPïP°CŋP°C,C-PI PŸP†P—P—PŸ

P·PïC-PrPµPjC-PsP»PsPiC-C†PSC- PrPsC†P»C-PrP¶PµPSPSCŲ, Pï PsC†PSPsPIPSPsPjC† PïCŋPsPIPµPrPµPSC- P·P° C†C†P°C†C,Cŋ PïP°C†C-C”PSC,C-PI PIC-PePsPj PIC-Pr 50 CŋPsPeC-PI,

PIPëCΠIP»CΠCΠC,CH ΠiC-PrPIPëC%PμPSPëPNë CΠPëP·PëPe ΠiPμCΠPμP»PsPjC-PI
PeC-CΓC,PsPe Cr ΠiP°C+C-C"PSC,C-PI, CΠPeC- PsC,CΠPëPjCrCΠC,CH PŸP†P—P—PŸ C-
C,CΠPëC†PëPeP»C-C†PSC- P°PSC,PëPrPμPiCΠPμCΓP°PSC,Pë. PμPμC...P°PSC-P·Pj C†CHPsPiPs
CΠIPIPëC%P° PSPμPIC-PrPsPjPëPNë.

PŸPëPjPiC,PsPjPë PIC-PrPjC-PSPë PiCΠPë CΠP°PiC,PsPIPsPjCr PiCΠPëPiPëPSPμPSPSC-
P·P°CΓC,PsCΓC†PIP°PSPSCΠ

PμCΠPëPiPëPSPμPSPSCΠ P»C-PeC†PIP°PSPSCΠ PŸP†P—P—PŸ/PŸP†P—P—PŸPκ
(PsCΓPsP±P»PëPIPs CΠP°PiC,PsPIPμ) P·P°P·PIPëC†P°PNë PiCΠPëP·PIPsPrPëC,CH PrPs
CΓPëPjPiC,PsPjC-PI PIC-PrPjC-PSPë. P—P°PiP°PjPsCΠPsC†PμPSPSCΠ, CΓPμPSCΓPsCΠPSC-
PiPsCΠC†C€PμPSPSCΠ (Cr C,. C†. ΠiP°CΠPμCΓC,PμP·C-CΠ C,P° PIC-PrC†C†C,C,CΠ C†PrP°CΠC†
CΓC,CΠC†PjPsPj), CΠPsP·P»P°PrPë CΓPSC† (Cr C,. C†. P±PμP·CΓPsPSPSCΠ C,P°
CΠCΓPeCΠP°PIC- CΓPSPsPIPëPrC-PSPSCΠ), P·P±C†PrP¶PμPSPSCΠ P°P±Ps C,CΠPëPIPsPiP°,
PSC†PrPsC,P° C,P°/P°P±Ps P±P»CΠPIP°PSPSCΠ, C,CΠPμPjPsCΠ, CΓPiP»C†C,P°PSC-CΓC,CH
CΓPIC-PrPsPjPsCΓC,C-, PiC-PrPIPëC%PμPSPμ PiPsC,PsPIPëPrC-P»PμPSPSCΠ,
PiPsP»PsPIPSPëPNë P±C-P»CH, PrC-P°CΠPμCΠ, PiPsCΓPëP»PμPSPμ CΓPμCΠC†PμP±PëC,C,CΠ,
PμPjPsC†C-PNëPSP° PSPμCΓC,P°P±C-P»CHPSC-CΓC,CH, PrCΠP°C,C-PIP»PëPIC-CΓC,CH C-
PiPsCΠC†C€PμPSPSCΠ P·PsCΠC† PiPsPIC-PrPsPjP»CΠP»PëCΓCΠ CΠPe PSP°PNëP±C-P»CHC€
C†P°CΓC,C- CΠPμP°PeC†C-C—. P—P°P·PIPëC†P°PNë C†C- CΓPëPjPiC,PsPjPë C" P»PμPiPePëPjPë
P°P±Ps PiPsPjC-CΠPSPëPjPë P·P° C,CΠP¶PeC-CΓC,CΠ C,P° PjPëPSC†C%PëPjPë, PsPrPSP°Pe Cr
PrPμCΠPePëC... ΠiP°C†C-C"PSC,C-PI PjPsP¶C†C,CH P±C†C,Pë C,CΠP¶PePëPjPë C,P°/P°P±Ps
C,CΠPëPIP°P»PëPjPë. PŸP°PePëPj C†PëPSPsPj, CΠPμPePsPjPμPSPPrC†C"C,CHCΓCΠ
PiPsCΓC,C†PiPsPIPs PiCΠPëPiPëPSCΠC,Pë P·P°CΓC,PsCΓC†PIP°PSPSCΠ
PμCΓC†PëC,P°P»PsPiCΠP°PjCr C€P»CΠC...PsPj P·PSPëP¶PμPSPSCΠ PrPsP·Pë PiCΠPsC,CΠPiPsPj
PrPμPeC-P»CHPePsC... C,PëP¶PSC-PI P°P±Ps PrPμPeC-P»CHPePsC... PjC-CΓCΠC†C-PI
P·P°P»PμP¶PSPs PIC-Pr CΓC,P°PSC† PiP°C†C-C"PSC,P°.

PŸPμCΠPjC-PS PiCΠPëPrP°C,PSPsCΓC,C-. 3 CΠPsPePë.

PjPjPsPIPë P·P±PμCΠC-PiP°PSPSCΠ.

P—P±PμCΠC-PiP°C,Pë PiCΠPë C,PμPjPiPμCΠP°C,C†CΠC- PSPμ PIPëC%Pμ 25 B°C PI
PsCΠPëPiC-PSP°P»CHPSC-PNë C†PiP°PePsPIC†C- PrP»CΠ P·P°C...PëCΓC,C† PIC-Pr CΓPIC-C,P»P°
C- PIPsP»PsPiPë C,P° Cr PSPμPrPsCΓC,C†PiPSPsPjCr PrP»CΠ PrC-C,PμPNë PjC-CΓC†C-.

PjPiP°PePsPIPeP°.

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-CΓC,PμCΠC-;
PiPs 2 P±P»C-CΓC,PμCΠPë PI PePsCΠPsP±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-CΓC,PμCΠC-; PiPs 2 P±P»C-CΓC,PμCΠPë PI PePsCΠPsP±C†C-; PiPs 10 C,P°P±P»PμC,PsPe
Cr P±P»C-CΓC,PμCΠC-; PiPs 3 P°P±Ps 9 P±P»C-CΓC,PμCΠC-PI Cr PePsCΠPsP±C†C-.

