

P†PќPŸPŷP PЈPљP|P†Pİ

**PrP»CИ PјPμPrPëC‡PSPsPiPs P•P°CГC,PsCГCѓPIP°PSPSCИ P»C-PeP°CГCГЧPеPsPiPs
P•P°CГPs±Cѓ**

PќPћP›P¬PұPђP—PђB®

(NOLPAZAB®)

PŸPeP»P°Pr:

PrC-CHC‡P° CГPμC‡PsPIPëPSP°: PiP°PSC,PsPiCГP°P•PsP»;

1 C,P°P±P»PμC,PeP° PiP°CГC,CГPsCГPμP•PëCГC,PμPSC,PSP° PјC-CГC,PëC,CH 40 PјPi
PiP°PSC,PsPiCГP°P•PsP»Cѓ Cѓ PIPëPiP»CИPrC- PiP°PSC,PsPiCГP°P•PsP»Cѓ PSP°C,CГC-CH
CГPμCГPePIC-PiC-PrCГP°C,Cѓ;

***PтPsPiPsPјC-P¶PSC- CГPμC‡PsPIPëPSPë: PјP°PSC-C, (P•
421), PeCГPsCГPiPsPIC-PrPsPS (C,PëPi Pђ),
PeCГPsCГPiPsPIC-PrPsPS (C,PëPi P'), PSP°C,CГC-CH
PeP°CГP±PsPSP°C,, CГPsCГP±C-C, (P• 420),
PeP°P»CHC†C-CH CГC,PμP°CГP°C,,
PiC-PiCГPsPјPμP»PsP•P°, PiPsPIC-PrPsPS, C,PëC,P°PSCѓ
PrC-PsPeCГPëPr (P• 171), P•P°P»C-P•P° PsPeCГPëPr
P¶PsPIC,PëPN₉ (P• 172),
PiCГPsPiC-P»PμPSPiP»C-PePsP»CH,
PјPμC,P°PeCГPëP»P°C,PSPsPiPs CГPsPiPsP»C-PјPμCГCѓ
PrPëCГPiPμCГCГC-CИ, PSP°C,CГC-CH
P»P°CѓCГPëP»CГCѓP»CHC,,P°C,, PiPsP»C-CГPsCГP±P°C,
80, C,P°P»CHPe, PјP°PeCГPsPiPsP» 6000.***

***P»C-PeP°CГCГЧPеP° C,,PsCГPјP°. PŷP°P±P»PμC,PePë
PiP°CГC,CГPsCГPμP•PëCГC,PμPSC,PSC-.***

PhCÍPSPsPIPSC- C,,C-P·PëPePs-C...C-PjC-C#PSC- PIP»P°CÍC,PëPIPsCÍC,C-:
C,P°P±P»PµC,PePë CÍPIC-C,P»PsPiPs P¶PsPIC,Ps-PePsC¶PëC±PSPµPIPsPiPs PePsP»CHPsC¶CÍ,
PsPIP°P»CHPsC-, C,C¶PsC...Pë PrPIPsPsPíCÍPeP»C-, PIPeC¶PëC,C- PíP»C-PIPePsPIPsC¶
PsP±PsP»PsPSPePsC¶.

PaP°C¶PjP°PePsC,PµC¶P°PíPµPIC,PëC±PSP° PiC¶CÍPíP°. P†PSPiC-P±C-C,PsC¶Pë
PíC¶PsC,PsPSPSPsC— PíPsPjPíPë. P¶PsPr ATPÍ A02B C02.

PaP°C¶PjP°PePsP»PsPiC-C#PSC- PIP»P°CÍC,PëPIPsCÍC,C-.B

PaP°C¶PjP°PePsPrPëPSP°PjC-PeP°.

*PµPµC...P°PSC-P·Pj PrC-C—. PµP°PSC,PsPíC¶P°P·PsP» бҢ“ P·P°PjC-C%PµPSPëP№
P±PµPSP·PëPjC-PrP°P·PsP», C¶PePëP№ C-PSPiC-P±CÍC” CÍPµPeC¶PµC†C-C¶
CÍPsP»C¶PSPsC— PePëCÍP»PsC,Pë CÍ C¶P»CÍPSPeCÍ C¶P»C¶C...PsPj
CÍPíPµC†PëC,,C-C±PSPsC— P±P»PsPeP°PrPë PíC¶PsC,PsPSPSPëC... PíPsPjPí
PíP°C¶C-C”C,P°P»CHPsPëC... PeP»C-C,PëPS.*

*PµP°PSC,PsPíC¶P°P·PsP» C,C¶P°PSCÍC,,PsC¶PjCÍC”C,CHCÍC¶C¶ Pí P°PeC,PëPIPsCÍ C,,PsC¶PjCÍ
CÍ PePëCÍP»PsC,PSPsPjCÍ CÍPµC¶PµPrPsPIPëC%C- Pí PíP°C¶C-C”C,P°P»CHPsPëC...
PeP»C-C,PëPSP°C..., PrPµ C-PSPiC-P±CÍC” C,,PµC¶PjPµPSC, H-K-P¶PýPµP°P·CÍ, C,PsP±C,Ps
P±P»PsPeCÍC” PeC-PSC†PµPIPëP№ PµC,P°Pí PíC¶PsPrCÍPeCÍPIP°PSPSC¶ CÍPsP»C¶PSPsC—
PePëCÍP»PsC,Pë CÍ C¶P»CÍPSPeCÍ. P†PSPiC-P±CÍPIP°PSPSC¶ C” PrPsP·PsP·P°P»PµP¶PSPëPj
C,P° CÍC,PsCÍCÍC”C,CHCÍC¶C¶ C¶Pe P±P°P·P°P»CHPsPSPsC—, C,P°Pe C-
CÍC,PëPjCÍP»CHPsPIP°PSPsC— CÍPµPeC¶PµC†C-C— PePëCÍP»PsC,Pë. P°C-P»CHC¶C-CÍC,CH
PíP°C†C-C”PSC,C-PI P·PIC-P»CHPsC¶C¶C,CHCÍC¶C¶ PIC-Pr CÍPëPjPíC,PsPjC-PI
PíC¶PsC,C¶PiPsPj 2 C,PëP¶PSC-PI. P—P°CÍC,PsCÍCÍPIP°PSPSC¶ PíP°PSC,PsPíC¶P°P·PsP»CÍ,
C¶Pe C- CÍ PIPëPíP°PrPeCÍ P· C-PSC¶PëPjPë C-PSPiC-P±C-C,PsC¶P°PjPë PíC¶PsC,PsPSPSPsC—
PíPsPjPíPë (P†PµPµ) C,P° C-PSPiC-P±C-C,PsC¶P°PjPë H₂-C¶PµC†PµPíC,PsC¶C-PI, P·PSPëP¶CÍC”
PePëCÍP»PsC,PSC-CÍC,CH CÍ C¶P»CÍPSPeCÍ C- C,P°PePëPj C±PëPSPsPj P·P±C-P»CHC¶CÍC”
CÍPµPeC¶PµC†C-C¶ PíP°CÍC,C¶PëPSCÍ PíC¶PsPíPsC¶C†C-P№PSPs PrPs P·PjPµPSC¶PµPSPSC¶
PePëCÍP»PsC,PSPsCÍC,C-. P—P±C-P»CHC¶PµPSPSC¶ CÍPµPeC¶PµC†C-C— PíP°CÍC,C¶PëPSCÍ
C” PsP±PsC¶PsC,PSPëPj. PhCÍPeC-P»CHPePë PíP°PSC,PsPíC¶P°P·PsP» P·PíBҢ™ C¶P·CÍC”
C,,PµC¶PjPµPSC, PrPëCÍC,P°P»CHPsPSPs PíPs PIC-PrPSPsC¶PµPSPSC¶ PrPs
PeP»C-C,PëPSPSPsPiPs C¶PµC†PµPíC,PsC¶P°, PIC-PS PjPsP¶Pµ C-PSPiC-P±CÍPIP°C,Pë
CÍPµPeC¶PµC†C-C¶ CÍPsP»C¶PSPsC— PePëCÍP»PsC,Pë PSPµP·P°P»PµP¶PSPs PIC-Pr
CÍC,PëPjCÍP»C¶C†C-C— C-PSC¶PëPjPë C¶PµC±PsPIPëPSP°PjPë (P°C†PµC,PëP»C...PsP»C-PS,
PiC-CÍC,P°PjC-PS, PíP°CÍC,C¶PëPS). P·C,,PµPeC, PíC¶Pë PíPµC¶PsC¶P°P»CHPsPSPjCÍ C,P°
PIPSCÍC,C¶C-C¶PSCHPsPIPµPSPSPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC- PíC¶PµPíP°C¶P°C,CÍ
PsPrPSP°PePsPIPëP№.*

*PµC¶Pë P·P°CÍC,PsCÍCÍPIP°PSPSC- PíP°PSC,PsPíC¶P°P·PsP»CÍ P·P±C-P»CHC¶CÍC¶C,CHCÍC¶C¶
C¶C-PIPsC- PíP°CÍC,C¶PëPSCÍ PSP°C,C%PµCÍPµC¶C†Pµ. бҢPµC¶Pë
PePsC¶PsC,PePsCÍC,C¶PsPePsPIPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC- PIPsPSPë CÍ
P±C-P»CHC¶PsCÍC,C- PIPëPíP°PrPeC-PI PSPµ PíPµC¶PµPIPëC%CÍC¶C,CH
PIPµC¶C...PSC¶PsC— PjPµP¶C- PSPsC¶PjPë. PµC¶Pë PrPsPIPiPsC,C¶PëPIP°P»PsPjCÍ
P»C-PeCÍPIP°PSPSC- C¶C-PIPsC- PíP°CÍC,C¶PëPSCÍ CÍ P±C-P»CHC¶PsCÍC,C-
PIPëPíP°PrPeC-PI P·C¶PsCÍC,P°C¶C,CH PIPrPIC-C±C-. P±C...B PSP°PrPjC-C¶PSPµ*

P·P±C-P»CHC€PμPSPSCЦ PIPëPSPëPeP°C” P»PëC€Pμ Cр PïPsPsPrPëPSPsPePëC...
PIPëPïP°PrPeP°C.... ь PïPe PSP°CГP»C-PrPsPe, Cр PSPμPIPμP»PëPeC-PNë PeC-P»CHPePsCГC,C-
PIPëPïP°PrPeC-PI PïCГPë PrPsPIPiPsC,CГPëPIP°P»PsPjCр P»C-PeCрPIP°PSPSC-
CГPiPsCГC,PμCГC-PiP°C”C,CHCГCЦ CГP»P°P±PePμ P°P±Ps PïPsPjC-CГPSPμ
P·P±C-P»CHC€PμPSPSCЦ CГPiPμC†PëC,,C-C†PSPëC... PμPSPPrPsPeCГPëPSPSPëC... (ECL)
PeP»C-C,PëPS Cр C€P»CрPSPeCр (PïPsPrC-P±PSPs PrPs P°PrPμPSPsPjP°C,PsC—PrPSPsC—
PiC-PiPμCГPiP»P°P·C-C—). ь PÿPëPj PSPμ PjPμPSC€Pμ, P·PiC-PrPSPs P· PïCГPsPIPμPrPμPSPëPjPë
PSP° PrP°PSPëPNë PjPsPjPμPSC, PrPsCГP»C-PrP¶PμPSPSCЦPjPë, CрC,PIPsCГPμPSPSCЦ
PeP»C-C,PëPS-PiPsPiPμCГPμPrPSPëPeC-PI PSPμPNëCГPsPμPSPPrPsPeCГPëPSPSPëC...
PïCрC...P»PëPS (P°C,PëPiPsPIP° PiC-PiPμCГPiP»P°P·C-CЦ) P°P±Ps
PSPμPNëCГPsPμPSPPrPsPeCГPëPSPSPëC... PïCрC...P»PëPS C€P»CрPSPeP°, CЦPeC- P±CрP»Ps
PIPëCЦPIP»PμPSPs PI PrPsCГP»C-PrP¶PμPSPSCЦC... PSP° C,PIP°CГPëPSP°C..., Cр P»CHPrPμPNë
PSPμ CГPiPsCГC,PμCГC-PiP°P»PsCГCЦ.

P’PëC...PsPrCЦC†Pë P· CГPμP·CрP»CHC,P°C,C-PI PrPsCГP»C-PrP¶PμPSCH PSP°
C,PIP°CГPëPSP°C..., PSPμ PjPsP¶PSP° PIPëPeP»CHC†P°C,Pë PIPïP»PëPI
PrPsPIPiPsC,CГPëPIP°P»PsPiPs (P±C-P»CHC€Pμ PsPrPSPsPiPs CГPsPeCр) P»C-PeCрPIP°PSPSCЦ
PïP°PSC,PsPïCГP°P·PsP»PsPj PSP° PμPSPPrPsPeCГPëPSPSC- PïP°CГP°PjPμC,CГPë
C%oPëC,PsPIPëPrPSPsC— P·P°P»PsP·Pë.

PќP° C,P»C- P»C-PeCрPIP°PSPSCЦ P°PSC,PëCГPμPeCГPμC,PsCГPSPëPjPë
P»C-PeP°CГCГCHPePëPjPë P·P°CГPsP±P°PjPë CГC-PIPμPSCH PiP°CГC,CГPëPSCр PI
CГPëCГPsPIP°C,C†C- PeCГPsPIC- P·CГPsCГC,P°C” Cр PIC-PrPïPsPIC-PrCH PSP°
P·PSPëP¶PμPSPSCЦ CГPμPeCГPμC†C-C— PePëCГP»PsC,Pë. PъCГC-Pj C,PsPiPs, C†PμCГPμP·
P·PSPëP¶PμPSPSCЦ PePëCГP»PsC,PSPsCГC,C- C€P»CрPSPeP° PiC-PrPIPëC%oCрC”C,CHCГCЦ
CГC-PIPμPSCH C...CГPsPjPsPiCГP°PSC-PSCр Pђ (CgA). PұC-PrPIPëC%oPμPSPëPNë
CГC-PIPμPSCH CgA PjPsP¶Pμ PIPïP»PëPIP°C,Pë PSP° CГPμP·CрP»CHC,P°C,Pë
PrPsCГP»C-PrP¶PμPSCH PïCГPë PrC-P°PiPSPsCГC,PëC†C-
PSPμPNëCГPsPμPSPPrPsPeCГPëPSPSPëC... PïCрC...P»PëPS. PќP°CЦIIPSC-
PsPïCрP±P»C-PePsPIP°PSC- PrP°PSC- CГPIC-PrC†P°C,CH PïCГPs C,Pμ, C%oPs
P»C-PeCрPIP°PSPSCЦ C-PSPiC-P±C-C,PsCГP°PjPë PïCГPsC,PsPSPSPsC— PïPsPjPiPë CГP»C-Pr
PïCГPëPiPëPSPëC,Pë PïCГPsC,CЦPiPsPj PiPμCГC-PsPrCр PIC-Pr 5 PrPSC-PI PrPs
2 C,PëP¶PSC-PI PrPs PIPëPjC-CГCHPIP°PSCH CГC-PIPSCЦ CgA. PıPμ PrPsP·PIPsP»CЦC”
CГC-PIPSCH CgA PiPsPIPμCГPSCрC,PëCГCЦ PI PrC-P°PiP°P·PsPS PSPsCГPjP°P»CHPSPëC...
P·PSP°C†PμPSCH, CЦPeC- PjPsP¶CрC,CH P±CрC,Pë PïPsPjPëP»PePsPiPs
PiC-PrPIPëC%oPμPSPëPjPë PiC-CГP»CЦ P»C-PeCрPIP°PSPSCЦ P†PμPμ.

PαP°CГPjP°PePsPeC-PSPμC,PëPeP°.

P’CГPjPsPeC,C¿PIP°PSPSCЦ. PұP°PSC,PsPïCГP°P·PsP» PICГPjPsPeC,CрC”C,CHCГCЦ
C€PIPëPrPePs, P° PjP°PeCГPëPjP°P»CHPSC- PePsPSC†PμPSC,CГP°C†C-C— PI PïP»P°P·PjC-
PrPsCГCЦPiP°CHC,CHCГCЦ PIP¶Pμ PiC-CГP»CЦ PsPrPSPsPeCГP°C,PSPsPiPs
PiPμCГPsCГP°P»CHPSPsPiPs PïCГPëPNëPsPjCр PrPsP·Pë 40 PjPi. Pj CГPμCГPμPrPSCHPsPjCр
C†PμCГPμP· 2,5 PiPsPrPëPSPë PiC-CГP»CЦ PïCГPëPNëPsPjCр PrPsCГCЦPiP°C”C,CHCГCЦ
PjP°PeCГPëPjP°P»CHPSP° PePsPSC†PμPSC,CГP°C†C-CЦ PI CГPëCГPsPIP°C,C†C- PeCГPsPIC-
PSP° CГC-PIPSC- P±P»PëP·CHPePs 2-3 PjPePi/PjP»; PePsPSC†PμPSC,CГP°C†C-CЦ
P·P°P»PëC€P°C”C,CHCГCЦ PSP° PiPsCГC,C-PNëPSPsPjCр CГC-PIPSC- PiC-CГP»CЦ
P±P°PiP°C,PsCГP°P·PsPiPsPiPs PïCГPëPNëPsPjCр. PαP°CГPjP°PePsPeC-PSPμC,PëC†PSC-
PIP»P°CГC,PëPiPsCГC,C- PSPμ P·PjC-PSCHCHC,CHCГCЦ PiC-CГP»CЦ
PsPrPSPsCГP°P·PsPiPsPiPs C†Pë PiPsPIC,PsCГPSPsPiPs PïCГPëPNëPsPjCр. Pj PrC-P°PiP°P·PsPSC-
PrPsP· PIC-Pr 10 PrPs 80 PjPi C,,P°CГPjP°PePsPeC-PSPμC,PëPeP° PiP°PSC,PsPïCГP°P·PsP»Cр Cр

PiP»P°P·PjC- PeCḡPsPIC- P·P°P»PëCεP°C”C,CHCΓCḡ P»C-PSC-PNḡPSPsCḡ CḡPe PiCḡPë
 PiPμCḡPsCḡP°P»CHPSPsPjCḡ PiCḡPëPNḡPsPjC-, C,P°Pe C- PiCḡPë
 PIPSCḡC,ḡC-CεPSCḡPsPIPμPSPSPsPjCḡ PIPiPμPrPμPSPSC-. P’CΓC,P°PSPsPIP»PμPSPs, C%ḡPs
 P°P±CΓPsP»CḡC,PSP° P±C-PsPrPsCΓC,CḡPiPSC-CΓC,CH C,P°P±P»PμC,PsPe
 CΓC,P°PSPsPIPëC,CH P±P»PëP·CHPePs 77 %. PhPrPSPsC±P°CΓPSPëPNḡ PiCḡPëPNḡPsPj C—PḡC-
 PSPμ PIPiP»PëPIP°C” PSP° AUC (PiP»PsC%ḡP° PiC-Pr PeCḡPëPIPSCḡ
 B«PePsPSC†PμPSC,CḡP°C†C-Cḡ-C±P°CΓB») P°P±Ps PjP°PeCΓPëPjP°P»CHPSCḡ
 PePsPSC†PμPSC,CḡP°C†C-Cḡ PI CΓPëCḡPsPIP°C,C†C- PeCḡPsPIC-, P° PIC-PrPiPsPIC-PrPSPs, C-
 PSP° P±C-PsPrPsCΓC,CḡPiPSC-CΓC,CH. PμCḡPë PsPrPSPsC±P°CΓPSPsPjCḡ PiCḡPëPNḡPsPjC-
 C—PḡC- P·P±C-P»CHCεCḡC”C,CHCΓCḡ P»PëCεPμ PIP°CḡC-P°C,PëPIPSC-CΓC,CH
 P»P°C,PμPSC,PSPsPiPs PiPμCḡC-PsPrCḡ.

P PsP·PiPsPrC-P». P—PiBḡ™ CḡP·CḡPIP°PSPSCḡ PiP°PSC,PsPiCḡP°P·PsP»Cḡ P· P±C-P»PeP°PjPë
 CΓPëCḡPsPIP°C,PePë PeCḡPsPIC- CΓC,P°PSPsPIPëC,CH P±P»PëP·CHPePs 98 %. PhP±Bḡ™ C”Pj
 CḡPsP·PiPsPrC-P»Cḡ Bḡ” P±P»PëP·CHPePs 0,15 P»/PePi.

P’C-PsC,CḡP°PSCΓC,,PsCḡPjP°C†C-Cḡ. P PμC±PsPIPëPSP° PjPμC,P°P±PsP»C-P·CḡC”C,CHCΓCḡ
 PjP°PNḡPḡPμ PIPëPeP»CḡC±PSPs Cḡ PiPμC±C-PSC†C-. PhCΓPSPsPIPSPëPj
 PjPμC,P°P±PsP»C-C±PSPëPj CεP»CḡC...PsPj C” PrPμPjPμC,PëP»CḡPIP°PSPSCḡ P·P°
 PrPsPiPsPjPsPiPsCḡ CYP2C19 P· PiPsPrP°P»CHCεPsCḡ CΓCḡP»CHC,,P°C,PSPsCḡ
 PePsPSBḡ™ CḡPiP°C†C-C”Cḡ; PrPs C-PSCεPëC... PjPμC,P°P±PsP»C-C±PSPëC... CεP»CḡC...C-PI
 PSP°P»PμPḡPëC,CH PsPePëCΓPSPμPSPSCḡ P·P° PrPsPiPsPjPsPiPsCḡ CYP3A4.

P’PëPIPμPrPμPSPSCḡ. PḡC-PSC†PμPIPëPNḡ PiPμCḡC-PsPr
 PSP°PiC-PIPIPëPIPμPrPμPSPSCḡ Bḡ” P±P»PëP·CHPePs 1 PiPsPrPëPSPë, P°
 PeP»C-CḡPμPSCΓ Bḡ” 0,1 P»/PiPsPr/PePi. P’CḡP»Ps PIC-PrP·PSP°C±PμPSPs
 PrPμPeC-P»CHPeP° PIPëPiP°PrPeC-PI P·P°C,CḡPëPjPePë PIPëPIPμPrPμPSPSCḡ.
 P’PSP°CΓP»C-PrPsPe CΓPiPμC†PëC,,C-C±PSPsPiPs P·PiBḡ™ CḡP·CḡPIP°PSPSCḡ
 PiP°PSC,PsPiCḡP°P·PsP»Cḡ P· PiCḡPsC,PsPSPSPëPjPë PiPsPjPiP°PjPë
 PiP°CḡC-C”C,P°P»CHPSPëC... PeP»C-C,PëPS PiPμCḡC-PsPr
 PSP°PiC-PIPIPëPIPμPrPμPSPSCḡ PSPμ PePsCḡPμP»CḡC” P· PSP°P±P°PiP°C,Ps
 PrPsPICεPsCḡ C,CḡPëPIP°P»C-CΓC,Cḡ PrC-C— (C-PSPiC-P±CḡPIP°PSPSCḡ
 CΓPμPeCḡPμC†C-C— PePëCΓP»PsC,Pë).

PhCΓPSPsPIPSP° C±P°CΓC,PëPSP° PjPμC,P°P±PsP»C-C,C-PI PiP°PSC,PsPiCḡP°P·PsP»Cḡ
 PIPëPIPμPrPëC,CHCΓCḡ C-P· CΓPμC±PμCḡ (P±P»PëP·CHPePs 80 %), CḡPμCεC,P°
 PIPëPIPμPrPëC,CHCΓCḡ P· PeP°P»PsPj. PhCΓPSPsPIPSPëPj PjPμC,P°P±PsP»C-C,PsPj CḡPe Cḡ
 CΓPëCḡPsPIP°C,C†C- PeCḡPsPIC-, C,P°Pe C- PI CΓPμC±C- C”
 PrPμCΓPjPμC,PëP»PiP°PSC,PsPiCḡP°P·PsP», PePsPSBḡ™ CḡPiPsPIP°PSPëPNḡ C-P·
 CΓCḡP»CHC,,P°C,PsPj. PμPμCḡC-PsPr PSP°PiC-PIPIPëPIPμPrPμPSPSCḡ PsCΓPSPsPIPSPsPiPs
 PjPμC,P°P±PsP»C-C,Cḡ (P±P»PëP·CHPePs 1,5 PiPsPrPëPSPë) PSPμ PSP°P±P°PiP°C,Ps
 PiPμCḡPμPIPëC%ḡCḡ” PiPμCḡC-PsPr PSP°PiC-PIPIPëPIPμPrPμPSPSCḡ
 PiP°PSC,PsPiCḡP°P·PsP»Cḡ.

PhCΓPsP±P»PëPIC- PiCḡC±PiPë PiP°C†C-C”PSC,C-PI.

PμPsPIC-P»CHPSC- PjPμC,P°P±PsP»C-P·P°C,PsCḡPë. P’P»PëP·CHPePs 3 %
 C”PICḡPsPiPμPNḡC†C-PI PjP°CḡC,CH C,,CḡPSPeC†C-PsPSP°P»CHPSCḡ PSPμCΓC,P°C±Cḡ
 P°PeC,PëIPSPsCΓC,C- C,,PμCḡPjPμPSC,Cḡ CYP2C19; C—C... PSP°P·PëPIP°CḡC,CH
 PiPsPIC-P»CHPSPëPjPë PjPμC,P°P±PsP»C-P·P°C,PsCḡP°PjPë. P’ PsCḡPiP°PSC-P·PjP°C...
 C,P°PePëC... PsCΓC-P± PjPμC,P°P±PsP»C-P·Pj PiP°PSC,PsPiCḡP°P·PsP»Cḡ, C-PjPsPIC-CḡPSPs,

PiPsP»PsPIPSPëPj C±PëPSPsPj PeP°C,P°P»C-P·CfC”C,CHCfCfC C,,PµCfPjPµPSC,PsPj CYP3A4. PµC-CfP»CfC PíCfPëPñPsPjCf 1 PrPsP·Pë 40 PjPi PíP°PSC,PsPíCfP°P·PsP»Cf CfPµCfPµPrPSCf PíP°PSc%P°, PsP±PjPµP¶PµPSP° C,,P°CfPjP°PePsPeC-PSPµC,PëC±PSPsCf PeCfPëPIPsCf B«PePsPSCfPµPSC,CfP°CfC-CfC Cf PíP»P°P·PjC- бf” C±P°CfB» P±CfP»P° PíCfPëP±P»PëP·PSPs PI 6 CfP°P·C-PI P±C-P»CHCëPsCf Cf PíPsPIC-P»CHPSPëC... PjPµC,P°P±PsP»C-P·P°C,PsCfC-PI, PSC-P¶ PI PsCfC-P±, CfPëC- PjP°CfC,CH C,,CfPSPeCfC-PsPSP°P»CHPSPs P°PeC,PëPIPSPëPñ C,,PµCfPjPµPSC, CYP2C19 (CëPIPëPrPeC- PjPµC,P°P±PsP»C-P·P°C,PsCfPë). P¶PµCfPµPrPSCf PíC-PePsPIP° PePsPSCfPµPSC,CfP°CfC-CfC Cf PíP»P°P·PjC- PeCfPsPIC- P·CfPsCfC,P°P»P° PíCfPëP±P»PëP·PSPs PSP° 60 %. PíC- CfPµP·CfP»CHC,P°C,Pë PSPµ PIPíP»PëPIP°CfC,CH PSP° PrPsP·CfPIP°PSPSCf PíP°PSC,PsPíCfP°P·PsP»Cf.

PµPsCfCzCëPµPSPSCf C,,CzPSPeCfC-C— PSPëCfPsPe. P PµPePsPjPµPSPPrP°CfC-Pñ C%PsPrPs P·PSPëP¶PµPSPSCf PrPsP·Pë PíCfPë PíCfPëP·PSP°CfPµPSPSC- PíP°PSC,PsPíCfP°P·PsP»Cf PíP°CfC-C”PSC,P°Pj P·C- P·PSPëP¶PµPSPsCf C,,CfPSPeCfC-C”Cf PSPëCfPsPe (Cf C,PsPjCf C±PëCfP»C- PíP°CfC-C”PSC,P°Pj PSP° PrC-P°P»C-P·C-) PSPµPjP°C”. PíPe C- PI P·PrPsCfPsPIPëC... P»CHPrPµPñ, PíPµCfC-PsPr PSP°PíC-PIPIPëPIPµPrPµPSPSCf PíP°PSC,PsPíCfP°P·PsP»Cf PI PSPëC... C” PePsCfPsC,PePëPj. бP”C-P°P»C-P·CfCfC,CHCfCfC P»PëCëPµ PrCfP¶Pµ PSPµPIPµP»PëPeC- PeC-P»CHPePsCfC,C- PíP°PSC,PsPíCfP°P·PsP»Cf. бPµPsPíCfPë C,Pµ, C%Ps PI PsCfPSPsPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cf PíPsPjC-CfPSPs C,CfPëPIP°P»PëPñ PíPµCfC-PsPr PSP°PíC-PIPIPëPIPµPrPµPSPSCf (2-3 PiPsPrPëPSPë), PIPëPIPµPrPµPSPSCf PICfPµ PsPrPSPs C” CëPIPëPrPePëPj, C,PsPjCf PeCfPjCfP»CfCfC-C— PSPµ PIC-PrP±CfPIP°C”C,CHCfCfC.

PµPsCfCzCëPµPSPSCf C,,CzPSPeCfC-C— PíPµCfC-PSPePë. PíPsC±P° Cf PíP°CfC-C”PSC,C-PI C-P· C±PëCfPsP·PsPj PíPµCfC-PSPePë (PeP»P°CfPë Pñ C,P° P’ P·P° CëPeP°P»PsCf P§P°PñP»PrP°-Pµбf”™ Cf) PíPµCfC-PsPr PSP°PíC-PIPIPëPIPµPrPµPSPSCf P·CfPsCfC,P°C” PrPs 7-9 PiPsPrPëPS, P° AUC P·P±C-P»CHCëCfC”C,CHCfCfC Cf 5-7 CfP°P·C-PI, PjP°PeCfPëPjP°P»CHPSP° PePsPSCfPµPSC,CfP°CfC-CfC PI CfPëCfPsPIP°C,CfC- PeCfPsPIC- P·P±C-P»CHCëCfC”C,CHCfCfC P»PëCëPµ PSPµP·PSP°C±PSPëPj C±PëPSPsPj бf” Cf 1,5 CfP°P·P° PíPsCfC-PIPSCfPSPs P· C,P°PePsCf Cf P·PrPsCfPsPIPëC... PrPsP±CfPsPIPsP»CHCfC-PI.

PµP°CfC-C”PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCz. PíPµPIPµP»PëPePµ P·P±C-P»CHCëPµPSPSCf AUC C,P° C_{max} Cf PrPsP±CfPsPIPsP»CHCfC-PI P»C-C,PSCHPsPiPs PIC-PeCf PíPsCfC-PIPSCfPSPs P· P±C-P»CHCë PjPsP»PsPrPëPjPë PIPsP»PsPSC,PµCfP°PjPë C,P°PePsP¶ PSPµ PjP°C” PeP»C-PSC-C±PSPsPiPs P·PSP°CfPµPSPSCf.

P”C-C,Pë. PµC-CfP»CfC PsPrPSPsPeCfP°C,PSPsPiPs PíCfPëPñPsPjCf PrPsP·Pë 20 P°P±Ps 40 PjPi PíP°PSC,PsPíCfP°P·PsP»Cf PíPµCfPsCfP°P»CHPSPs, AUC C,P° C_{max} Cf PrC-C,PµPñ Cf PIC-CfC- PIC-Pr 5 PrPs 16 CfPsPeC-PI P·PSP°C...PsPrPëP»PëCfCfC Cf PjPµP¶P°C... PIC-PrPíPsPIC-PrPSPëC... P·PSP°CfPµPSCf Cf PrPsCfPsCfP»PëC.... PµC-CfP»CfC PsPrPSPsPeCfP°C,PSPsPiPs PIPSCfC,CfC-CëPSCfPsPIPµPSPSPsPiPs PIPµPrPµPSPSCf PíP°PSC,PsPíCfP°P·PsP»Cf PI PrPsP·P°C... 0,8 P°P±Ps 1,6 PjPi/PePi PrC-C,CfPj PIC-PePsPj PIC-Pr 2 PrPs 16 CfPsPeC-PI PSPµ P±CfP»Ps PIC-PrP·PSP°CfPµPSPs P·PSP°CfCfC%PsPiPs P·PIбf”™ CfP·PeCf PjC-P¶ PeP»C-CfPµPSCfPsPj PíP°PSC,PsPíCfP°P·PsP»Cf C- PIC-PePsPj P°P±Ps PjP°CfPsCf C,C-P»P°. AUC C,P° PsP±бf”™ C”Pj CfPsP·PíPsPrC-P»Cf PIC-PrPíPsPIC-PrP°P»Pë PrP°PSPëPj, PsPrPµCfP¶P°PSPëPj PíCfPë PrPsCfP»C-PrP¶PµPSPSCfC... PSP° PrPsCfPsCfP»PëC....

РљР»C-PSC-C±PSC- C...P°CfP°PeC,PµCfPëCfC,PëPePë.

PuPsPeP°P·P°PSPSCI.

P°PsCḡPsCÍP»C- C,P° PrC-C,Pë PIC-PePsPj PIC-Pr 12 CḡPsPeC-PI.

- P PμC,,P»CḡPeCÍ-PμP·PsC,,P°PiC-C,.

P°PsCḡPsCÍP»C-.

- P·CḡP°PrPëPeP°C†C-Cḡ *Helicobacter pylori* (*H. Cḡylori*) CÍ PíP°C†C-C°PSC,C-PI P· *H. Cḡylori* ḡḡ° P°CÍPsC†C-PN°PsPIP°PSPëPjPë PíPëCḡP°P·PeP°PjPë CëP»CÍPSPeP° C,P° PrPIP°PSP°PrC†CḡC,PëPíP°P»PsC— PePëCëPePë CÍ PePsPjP±C-PSP°C†C-C— P· PIC-PrPíPsPIC-PrPSPëPjPë P°PSC,PëP±C-PsC,PëPeP°PjPë.

- P'PëCḡP°P·PeP° PrPIP°PSP°PrC†CḡC,PëPíP°P»PsC— PePëCëPePë.

- P'PëCḡP°P·PeP° CëP»CÍPSPeP°.

- PŸPëPSPPrCḡPsPj P—PsP»P»C-PSPiPμCḡP°-P·P»P»C-CÍPsPSP° C,P° C-PSCëC- PiC-PíPμCḡCÍPμPeCḡPμC,PsCḡPSC- PíP°C,PsP»PsPiC-C†PSC- CÍC,P°PSPë.

PuCḡPsC,PëPíPsPeP°P·P°PSPSCI.

PμC-PrPIPëC%oPμPSP° C†CÍC,P»PëPIC-CÍC,CH PrPs P°PeC,PëPIPSPsC— CḡPμC†PsPIPëPSPë, PíPsC...C-PrPSPëC... P±PμPSP·PëPjC-PrP°P·PsP»CÍ C,P° PrPs P±CÍPrCH-CḡPePsPiPs PePsPjPiPsPSPμPSC,P° PíCḡPμPíP°CḡP°C,CÍ. B

P'P·P°C°PjPsPrC-Cḡ P· C-PSCëPëPjPë P»C-PeP°CḡCÍCHPePëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSCëC- PíPëPrPë PíP·P°C°PjPsPrC-PN°.B

P>C-PeP°CḡCÍCHPeC- P·P°CÍPsP±Pë, P°P±CÍPsCḡP±C†C-Cḡ CḡPePëC... P·P°P»PμP¶PëC,CH PIC-Pr CḡPḡ. PjPSP°CÍP»C-PrPsPe PíPsPIPSPsPiPs C,P° PrPsPIPíPsC,CḡPëPIP°P»PsPiPs C-PSPiC-P±CÍPIP°PSPSCI CÍPμPeCḡPμC†C-C— CÍPsP»CḡPSPsC— PePëCÍP»PsC,Pë PíP°PSC,PsPíCḡP°P·PsP» PjPsP¶Pμ PíPíP»PëPIP°C,Pë PSP° P°P±CÍPsCḡP±C†C-Cḡ PíCḡPμPíP°CḡP°C,C-PI, PrP»Cḡ CḡPePëC... P·PSP°C†PμPSPSCI CḡPḡ CëP»CÍPSPePsPiPs CÍPsPeCÍ C° PíP°P¶P»PëPIPëPj C,,P°PeC,PsCḡPsPj C—C... P±C-PsPrPsCÍC,CÍPíPSPsCÍC,C- (PSP°PíCḡPëPeP»P°Pr, PrPμCḡPePëC... PíCḡPsC,PëPíCḡPëP±PePsPIPëC... PíCḡPμPíP°CḡP°C,C-PI, C,P°PePëC... CḡPe PePμC,PsPePsPSP°P·PsP», C-C,CḡP°PePsPSP°P·PsP», PíPsP·P°PePsPSP°P·PsP», P°P±Ps C-PSCëPëC... PíCḡPμPíP°CḡP°C,C-PI, C,P°PePëC... CḡPe PμCḡP»PsC,PëPSC-P±).

*P†PSPiC-P±C-C,PsCḡPë PíCḡPsC,PμP°P·Pë P'P†P>. PḡPμ CḡPμPePsPjPμPSPPrCÍC°C,CHCÍCḡ CÍCÍPjC-CÍPSPμ P·P°CÍC,PsCÍCÍPIP°PSPSCI PíP°PSC,PsPíCḡP°P·PsP»CÍ P· C-PSPiC-P±C-C,PsCḡP°PjPë PíCḡPsC,PμP°P·Pë P'P†P> (C,P°PePëPjPë CḡPe P°C,P°P·P°PSP°PIC-Cḡ), P°P±CÍPsCḡP±C†C-Cḡ CḡPePëC... P·P°P»PμP¶PëC,CH PIC-Pr PIPSCÍC,CḡC-CëPSCḡPsCëP»CÍPSPePsPiPs CḡPḡ, C†PμCḡPμP· CÍCÍC,C,C°PIPμ P·PSPëP¶PμPSPSCI C—C... P±C-PsPrPsCÍC,CÍPíPSPsCÍC,C- (PrPëPI. CḡPsP·PrC-P» B«PḡCÍPsP±P»PëPiPsCÍC,C- P·P°CÍC,PsCÍCÍPIP°PSPSCI»).*B

Pj PíPëPíP°PrPeCÍ, PePsP»Pë CÍCÍPjC-CÍPSPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCI

C-PSPiC-P±C-C,PsCḡC-PI PiCḡPsC,PμP°P·Pë P'P†P> P· C-PSPiC-P±C-C,PsCḡP°PjPë
PiCḡPsC,PsPSPSPsC— PiPsPjPiPë PSPμ PjPsP¶PSP° CrPSPëPePSCrC,Pë,
CḡPμPePsPjPμPSPrCrC''C,ChCḡCḡ CḡPμC,PμP»CHPSPëPNë PeP»C-PSC-C†PSPëPNë
PjPsPSC-C,PsCḡPëPSPI (PSP°PiCḡPëPeP»P°Pr, PIC-CḡCrCḡPSPsPiPs
PSP°PIP°PSC,P°P¶PμPSPSCḡ). PkPμ CḡP»C-Pr PiPμCḡPμPIPëC%CrPIP°C,Pë PrPsP±PsPICr
PrPsP·Cr PiP°PSC,PsPiCḡP°P·PsP»Cr 20 PjPi. PhPsP¶Pμ PIPëPSPëPePSCrC,Pë
PSPμPsP±C...C-PrPSC-CḡC,Ch PePsCḡPëPiCrPIP°PSPSCḡ PrPsP·Pë C-PSPiC-P±C-C,PsCḡC-PI
PiCḡPsC,PμP°P·Pë P'P†P>.

*PμCzPjP°CḡPëPSPsPIC- P°PSC,PëPePsP°PiCzP»CḡPSC,Pë (C„PμPSPiCḡPsPeCzPjPsPS C-
PIP°CḡC„P°CḡPëPS).*

PŸCrPjC-CḡPSPμ P·P°CḡC,PsCḡCrPIP°PSPSCḡ PiP°PSC,PsPiCḡP°P·PsP»Cr P·
PIP°CḡC„P°CḡPëPSPsPj P°P±Ps C„PμPSPiCḡPsPeCrPjPsPSPsPj PSPμ PIPiP»PëPIP°P»Ps PSP°
C„P°CḡPjP°PePsPeC-PSPμC,PëPeCr PIP°CḡC„P°CḡPëPSCr, C„PμPSPiCḡPsPeCrPjPsPSCr P°P±Ps
PhPkP† (PjC-P¶PSP°CḡPsPrPSPëPNë PSPsCḡPjP°P»C-P·PsPIP°PSPëPNë C-PSPrPμPeCḡ).B
PhPrPSP°Pe PiPsPIC-PrPsPjP»CḡP»Pë PiCḡPs PiC-PrPIPëC%PμPSPSCḡ PhPkP† C,P°
PiPsPrPsPIP¶PμPSPSCḡ PiCḡPsC,CḡPsPjP±C-PSPsPiPsPiPs C†P°CḡCr Cr PiP°C†C-C''PSC,C-PI,
CḡPeC- CḡCrPjC-CḡPSPs P·P°CḡC,PsCḡPsPICrPIP°P»Pë P†PμPμ C,P° PIP°CḡC„P°CḡPëPS P°P±Ps
C„PμPSPiCḡPsPeCrPjPsPS. PμC-PrPIPëC%PμPSPSCḡ PhPkP† C,P° PiPsPrPsPIP¶PμPSPSCḡ
PiCḡPsC,CḡPsPjP±C-PSPsPiPsPiPs C†P°CḡCr PjPsP¶CḡC,Ch PiCḡPëP·PIPμCḡC,Pë PrPs
CḡPsP·PIPëC,PeCr PiP°C,PsP»PsPiC-C†PSPsC— PeCḡPsPiPsC,PμC†C- C,P° PSP°PIC-C,Ch
P»PμC,P°P»CHPSPsPiPs PSP°CḡP»C-PrPeCr. Pj CḡP°P·C- C,P°PePsPiPs CḡCrPjC-CḡPSPsPiPs
P·P°CḡC,PsCḡCrPIP°PSPSCḡ PSPμPsP±C...C-PrPSPs PiCḡPsPiPsPrPëC,Pë PjPsPSC-C,PsCḡPëPSPI
PhPkP† C,P° PiCḡPsC,CḡPsPjP±C-PSPsPiPsPiPs C†P°CḡCr.

*PμPμC,PsC,CḡPμPeCḡP°C„. PμPsPIC-PrPsPjP»CḡP»PsCḡCḡ, C%Ps PsPrPSPsC†P°CḡPSPμ
P·P°CḡC,PsCḡCrPIP°PSPSCḡ PIPëCḡPsPePëC... PrPsP· PjPμC,PsC,CḡPμPeCḡP°C,Cr
(PSP°PiCḡPëPeP»P°Pr, 300 PjPi) C,P° C-PSPiC-P±C-C,PsCḡC-PI PiCḡPsC,PsPSPSPsC— PiPsPjPiPë
P·P±C-P»CHCḡCrC'' CḡC-PIPS- PjPμC,PsC,CḡPμPeCḡP°C,Cr PI PeCḡPsPIC- Cr PrPμCḡPePëC...
PiP°C†C-C''PSC,C-PI. PμP°C†C-C''PSC,P°Pj, CḡPeC- P·P°CḡC,PsCḡPsPICrCḡC,Ch PIPëCḡPsPeC-
PrPsP·Pë PjPμC,PsC,CḡPμPeCḡP°C,Cr, PSP°PiCḡPëPeP»P°Pr, C...PIPsCḡPëPj PSP° CḡP°Pe P°P±Ps
PiCḡPsCḡC-P°P·, CḡPμPePsPjPμPSPrCrC''C,ChCḡCḡ C,PëPjC†P°CḡPsPiPs PiCḡPëPiPëPSPëC,Pë
P»C-PeCrPIP°PSPSCḡ PiP°PSC,PsPiCḡP°P·PsP»PsPj.*

P°PsCḡP»C-PrP¶PμPSPSCḡ C-PSCëPëC... PIP·P°C''PjPsPrC-PNë

PμP°PSC,PsPiCḡP°P·PsP» P·PSP°C†PSPsCḡ PjC-CḡPsCḡ PjPμC,P°P±PsP»C-P·CrC''C,ChCḡCḡ Cr
PiPμC†C-PSC†C- C†PμCḡPμP· CḡPëCḡC,PμPjCr C„PμCḡPjPμPSC,C-PI C†PëC,PsC...CḡPsPjCr
P 450. PhCḡPSPsPiPSPëPNë CëP»CḡC... PjPμC,P°P±PsP»C-P·PjCr Bḡ''
PrPμPjPμC,PëP»CḡPIP°PSPSCḡ P·P° PrPsPiPsPjPsPiPsCḡ CYP2C19 C,P° C-PSCëPëC...
PjPμC,P°P±PsP»C-C†PSPëC... CëP»CḡC...C-PI, Cr C,PsPjCr C†PëCḡP»C- PsPePëCḡPSPμPSPSCḡ
C„PμCḡPjPμPSC,PsPj CYP3A4.

P°PsCḡP»C-PrP¶PμPSPSCḡ P· P»C-PeP°CḡCḡChPePëPjPë P·P°CḡPsP±P°PjPë, CḡPeC-
C,P°PePsP¶ PjPμC,P°P±PsP»C-P·CrCḡC,ChCḡCḡ P·P° PrPsPiPsPjPsPiPsCḡ C†PëC...
CëP»CḡC...C-PI, C,P°PePëPjPë CḡPe PeP°CḡP±P°PjP°P·PμPiC-PS, PrC-P°P·PμPiP°Pj,
PiP»C-P±PμPSPeP»P°PjC-Pr, PSC-C„PμPrPëPiC-PS, C„PμPSPiCḡPsPeCrPjPsPS C-
PsCḡP°P»CHPSPëPjPë PePsPSC,CḡP°C†PμPiC,PëPIP°PjPë, C%Ps PjC-CḡC,CḡC,Ch
P»PμPiPsPSPsCḡPiPμCḡC,CḡPμP» C,P° PμC,PëPSC-P»PμCḡC,CḡP°PrC-PsP», PSPμ
PIPëCḡPIPëP»Pë PeP»C-PSC-C†PSPs P·PSP°C†CrC%PëC... PIP·P°C''PjPsPrC-PNë.

$$\mathbf{PhClP_sP_{\pm}P} \gg \mathbf{P\ddot{e}PIPsClC,C-P\cdot P^{\circ}ClC,P_sClC_rPIP^{\circ}PSPSClI.B}$$

$P_{\mu}PsC\bar{H}C\acute{z}C\epsilon P_{\mu}PSPSC\bar{U} C,,C\acute{z}PSPeC\bar{t}C-C- PiP_{\mu}C\bar{t}C-PSPeP\bar{e}$. $P_{\mu}P^{\circ}C\bar{t}C-C''PSC,P^{\circ}P_j C-P\cdot$
 $C,C\bar{U}P\bar{P}P_{\mu}P\bar{e}P_jP\bar{e} P\bar{i}PsC\bar{H}C\bar{r}C\epsilon P_{\mu}PSPSC\bar{U}P_jP\bar{e} C,,C\bar{r}PSPeC\bar{t}C-C- PiP_{\mu}C\bar{t}C-PSPeP\bar{e}$
 $PSP_{\mu}PsP\pm C...C-PrPSPs C\bar{H}P_{\mu}P_iC\bar{r}P\gg C\bar{U}C\bar{H}PSPs PePsPSC,C\bar{H}PsP\gg C\bar{H}PIP^{\circ}C,P\bar{e} C\bar{H}C-PIP_{\mu}PSC\bar{H}$
 $P\bar{i}P_{\mu}C\bar{t}C-PSPePsPIP\bar{e}C... C,,P_{\mu}C\bar{H}P_jP_{\mu}PSC,C-PI, PsC\bar{r}PsP\pm P\gg P\bar{e}PIP_s P\bar{i}C-Pr C\bar{t}P^{\circ}C\bar{r}$
 $PrPsPIPiPsC,C\bar{H}P\bar{e}PIP^{\circ}P\gg PsPiPs P\gg C-PeC\bar{r}PIP^{\circ}PSPSC\bar{U}$. $P_j C\bar{H}P^{\circ}P\cdot C- P\bar{i}C-PrPIP\bar{e}C\%P_{\mu}PSPSC\bar{U}$
 $C\bar{H}C-PIPSC\bar{U} P\bar{i}P_{\mu}C\bar{t}C-PSPePsPIP\bar{e}C... C,,P_{\mu}C\bar{H}P_jP_{\mu}PSC,C-PI P\gg C-PeC\bar{r}PIP^{\circ}PSPSC\bar{U}$
 $P\bar{i}C\bar{H}P_{\mu}P\bar{i}P^{\circ}C\bar{H}P^{\circ}C,PsP_j PSP_{\mu}PsP\pm C...C-PrPSPs P\bar{i}C\bar{H}P\bar{e}P\bar{i}P\bar{e}PSP\bar{e}C,P\bar{e}$.

$P_{\mu}PsP_jP\pm C-PSPsPIP^{\circ}PSP^{\circ} C,P_{\mu}C\bar{H}P^{\circ}P\bar{i}C-C\bar{U}$. $P_{\mu}C-Pr C\bar{t}P^{\circ}C\bar{r} PePsP_jP\pm C-PSPsPIP^{\circ}PSPsC-$
 $C,P_{\mu}C\bar{H}P^{\circ}P\bar{i}C-C- PSP_{\mu}PsP\pm C...C-PrPSPs PrPsC,C\bar{H}P\bar{e}P_jC\bar{r}PIP^{\circ}C,P\bar{e}C\bar{r}C\bar{H}$
 $C-PSC\bar{r}C,C\bar{H}C\bar{r}PeC\bar{t}C-PN\bar{e} PrP\gg C\bar{U} P_jP_{\mu}PrP\bar{e}C\bar{t}PSPsPiPs P\cdot P^{\circ}C\bar{r}C,PsC\bar{r}C\bar{r}PIP^{\circ}PSPSC\bar{U}$
 $PIC-PrP\bar{i}PsPIC-PrPSP\bar{e}C... P\gg C-PeP^{\circ}C\bar{H}C\bar{r}C\bar{H}PeP\bar{e}C... P\cdot P^{\circ}C\bar{r}PsP\pm C-PI$.

$P-P\gg PsC\bar{U}PeC-C\bar{r}PSC- PSPsPIPsC\acute{z}C,PIPsC\bar{H}P_{\mu}PSPSC\bar{U} C\epsilon P\gg C\acute{z}PSPeP^{\circ}$.
 $P\bar{Y}P\bar{e}P_jP\bar{i}C,PsP_jP^{\circ}C,P\bar{e}C\bar{t}PSP^{\circ} PIC-PrP\bar{i}PsPIC-PrC\bar{H} PSP^{\circ} P\cdot P^{\circ}C\bar{r}C,PsC\bar{r}C\bar{r}PIP^{\circ}PSPSC\bar{U}$
 $P\bar{i}P^{\circ}PSC,PsP\bar{i}C\bar{H}P^{\circ}P\cdot PsP\gg C\bar{r} P_jPsP\bar{P}_{\mu} P_jP^{\circ}C\bar{r}PeC\bar{r}PIP^{\circ}C,P\bar{e} C\bar{r}P\bar{e}P_jP\bar{i}C,PsP_jP\bar{e}$
 $P\cdot P\gg PsC\bar{U}PeC-C\bar{r}PSP\bar{e}C... PSPsPIPsC\bar{r}C,PIPsC\bar{H}P_{\mu}PSC\bar{H} C\epsilon P\gg C\bar{r}PSPeP^{\circ} C,P^{\circ}$
 $PIC-PrC,P_{\mu}C\bar{H}P_jC-PSPsPIC\bar{r}PIP^{\circ}C,P\bar{e} C-C... PrC-P^{\circ}PiPSPsC\bar{r}C,P\bar{e}PeC\bar{r}$. $P_{\mu}C\bar{H}P\bar{e}$
 $PSP^{\circ}C\bar{U}PIPSPsC\bar{r}C,C- C,C\bar{H}P\bar{e}PIPsP\bar{P}PSP\bar{e}C... C\bar{r}P\bar{e}P_jP\bar{i}C,PsP_jC-PI (PSP^{\circ}P\bar{i}C\bar{H}P\bar{e}PeP\gg P^{\circ}Pr,$
 $C\bar{r} C\bar{H}P^{\circ}P\cdot C- C\bar{r}C\bar{r}C,C,C''PIP_sC- PIC,C\bar{H}P^{\circ}C,P\bar{e} P_jP^{\circ}C\bar{r}P\bar{e} C,C-P\gg P^{\circ},$
 $P\bar{i}P_{\mu}C\bar{H}C-PsPrP\bar{e}C\bar{t}PSPsPiPs P\pm P\gg C\bar{H}PIP^{\circ}PSPSC\bar{U}, PrP\bar{e}C\bar{r}C,,P^{\circ}PiC-C-,$
 $P\pm P\gg C\bar{H}PIP^{\circ}PSPSC\bar{U} P\cdot PeC\bar{H}PsPiB\bar{H}^{\text{TM}} C\bar{H}, P^{\circ}PSP_{\mu}P_jC-C-, P_jP_{\mu}P\gg P_{\mu}PSP\bar{e}), P^{\circ} C,P^{\circ}PePsP\bar{P}$
 $P\bar{i}C\bar{H}P\bar{e} P\bar{i}C-PrPsP\cdot C\bar{H}C- P^{\circ}P\pm Ps PSP^{\circ}C\bar{U}PIPSPsC\bar{r}C,C- PIP\bar{e}C\bar{H}P^{\circ}P\cdot PeP\bar{e} C\epsilon P\gg C\bar{r}PSPeP^{\circ}$
 $P\bar{i}PsC,C\bar{H}C-P\pm PSPs PIP\bar{e}PeP\gg C\bar{H}C\bar{t}P\bar{e}C,P\bar{e} PSP^{\circ}C\bar{U}PIPSC-C\bar{r}C,C\bar{H}$
 $P\cdot P\gg PsC\bar{U}PeC-C\bar{r}PSPsPiPs P\bar{i}C\bar{H}PsC\bar{t}P_{\mu}C\bar{r}C\bar{r}$.

$P\bar{i}PeC\%Ps C\bar{r}P\bar{e}P_jP\bar{i}C,PsP_jP\bar{e} P\cdot P\pm P_{\mu}C\bar{H}C-PiP^{\circ}C\bar{H}C,C\bar{H}C\bar{r}C\bar{U} P\bar{i}C\bar{H}P\bar{e} P^{\circ}PrP_{\mu}PePIP^{\circ}C,PSPsP_jC\bar{r}$
 $P\gg C-PeC\bar{r}PIP^{\circ}PSPSC-, PSP_{\mu}PsP\pm C...C-PrPSPs P\bar{i}C\bar{H}PsPIP_{\mu}C\bar{r}C,P\bar{e} PrPsPrP^{\circ}C,PePsPIP_{\mu}$
 $PsP\pm C\bar{r}C,P_{\mu}P\bar{P}_{\mu}PSPSC\bar{U}$.

$P\bar{t}PSPiC-P\pm C-C,PsC\bar{H}P\bar{e} P\bar{i}C\bar{H}PsC,P_{\mu}P^{\circ}P\cdot P\bar{e} P'P\bar{t}P\bar{P}$. $P\acute{k}P_{\mu} C\bar{H}P_{\mu}PePsP_jP_{\mu}PSP\bar{r}C\bar{r}C''C,C\bar{H}C\bar{r}C\bar{U}$
 $C\bar{r}C\bar{r}P_jC-C\bar{r}PSP_{\mu} P\cdot P^{\circ}C\bar{r}C,PsC\bar{r}C\bar{r}PIP^{\circ}PSPSC\bar{U} P\bar{i}P^{\circ}PSC,PsP\bar{i}C\bar{H}P^{\circ}P\cdot PsP\gg C\bar{r} P\cdot$
 $C-PSPiC-P\pm C-C,PsC\bar{H}P^{\circ}P_jP\bar{e} P\bar{i}C\bar{H}PsC,P_{\mu}P^{\circ}P\cdot P\bar{e} P'P\bar{t}P\bar{P} (C,P^{\circ}PeP\bar{e}P_jP\bar{e} C\bar{U}Pe$
 $P^{\circ}C,P^{\circ}P\cdot P^{\circ}PSP^{\circ}PIC-C\bar{H}), P^{\circ}P\pm C\bar{r}PsC\bar{H}P\pm C\bar{t}C-C\bar{U} C\bar{U}PeP\bar{e}C... P\cdot P^{\circ}P\gg P_{\mu}P\bar{P}\bar{P}\bar{e}C,C\bar{H} PIC-Pr$
 $PIPSC\bar{r}C,C\bar{H}C-C\epsilon PSC\bar{H}PsC\epsilon P\gg C\bar{r}PSPePsPIPsPiPs C\bar{H}P\acute{k}, C\bar{t}P_{\mu}C\bar{H}P_{\mu}P\cdot C\bar{r}C\bar{r}C,C,C''PIP_{\mu}$
 $P\cdot PSP\bar{e}P\bar{P}_{\mu}PSPSC\bar{U} C-C... P\pm C-PsPrPsC\bar{r}C,C\bar{r}PiPSPsC\bar{r}C,C- (PrP\bar{e}PI. C\bar{H}PsP\cdot PrC-P\gg$
 $B\langle P'P\cdot P^{\circ}C''P_jPsPrC-C\bar{U} P\cdot C-PSC\epsilon P\bar{e}P_jP\bar{e} P\gg C-PeP^{\circ}C\bar{H}C\bar{r}C\bar{H}PeP\bar{e}P_jP\bar{e} P\cdot P^{\circ}C\bar{r}PsP\pm P^{\circ}P_jP\bar{e} C,P^{\circ}$
 $C-PSC\epsilon C- PIP\bar{e}PrP\bar{e} PIP\cdot P^{\circ}C''P_jPsPrC-PN\bar{e}B\gg).$

$P'P\bar{i}P\gg P\bar{e}PI PSP^{\circ} P^{\circ}PrC\bar{r}PsC\bar{H}P\pm C\bar{t}C-C\bar{H} PIC-C,P^{\circ}P_jC-PSC\acute{z} P'_{12}$

$P_{\mu}P^{\circ}PSC,PsP\bar{i}C\bar{H}P^{\circ}P\cdot PsP\gg P_jPsP\bar{P}_{\mu} P\cdot P_jP_{\mu}PSC\epsilon C\bar{r}PIP^{\circ}C,P\bar{e} PIC\bar{r}P_jPsPeC,C\bar{r}PIP^{\circ}PSPSC\bar{U}$
 $PIC-C,P^{\circ}P_jC-PSC\bar{r} B_{12} (C\bar{t}C-P^{\circ}PSPsPePsP\pm P^{\circ}P\gg P^{\circ}P_jC-PSC\bar{r}) C\bar{r} P\cdot PiB\bar{H}^{\text{TM}} C\bar{U}P\cdot PeC\bar{r} P\cdot$
 $PIP\bar{e}PSP\bar{e}PePSP_{\mu}PSPSC\bar{U}P_jB B P\bar{i}C-P\bar{i}Ps- C\bar{t}P\bar{e} P^{\circ}C...P\gg PsC\bar{H}PiC-PrC\bar{H}C-C-. P\bar{i}P_{\mu} C\bar{r}P\gg C-Pr$
 $PIC\bar{H}P^{\circ}C...PsPIC\bar{r}PIP^{\circ}C,P\bar{e} C\bar{r} C\bar{H}P^{\circ}P\cdot C- P\cdot PSP\bar{e}P\bar{P}_{\mu}PSPsC- P_jP^{\circ}C\bar{r}P\bar{e} C,C-P\gg P^{\circ} C\bar{r}$
 $P\bar{i}P^{\circ}C\bar{t}C-C''PSC,C-PI P^{\circ}P\pm Ps PSP^{\circ}C\bar{U}PIPSPsC\bar{r}C,C- C,,P^{\circ}PeC,PsC\bar{H}C-PI C\bar{H}P\bar{e}P\cdot P\bar{e}PeC\bar{r} C\%PsPrPs$
 $P\cdot PSP\bar{e}P\bar{P}_{\mu}PSPSC\bar{U} P\cdot P^{\circ}C\bar{r}PIP_sC''PSPSC\bar{U} PIC-C,P^{\circ}P_jC-PSC\bar{r} B_{12}$
 $(C\bar{t}C-P^{\circ}PSPsPePsP\pm P^{\circ}P\gg P^{\circ}P_jC-PSC\bar{r}) PsC\bar{r}PsP\pm P\gg P\bar{e}PIPs P\bar{i}C\bar{H}P\bar{e} PrPsPIPiPsC,C\bar{H}P\bar{e}PIP^{\circ}P\gg PsP_jC\bar{r}$
 $P\gg C-PeC\bar{r}PIP^{\circ}PSPSC- P^{\circ}P\pm Ps PSP^{\circ}C\bar{U}PIPSPsC\bar{r}C,C- PIC-PrP\bar{i}PsPIC-PrPSP\bar{e}C... PeP\gg C-PSC-C\bar{t}PSP\bar{e}C... C\bar{r}P\bar{e}P_jP\bar{i}C,PsP_jC-PI$.

P''PsPIPiPsC,CTjPëPIP°P»Pμ P»C-PeCáPIP°PSPSCII. PμCTjPë PrPsPIPiPsC,CTjPëPIP°P»PsPjCf P»C-PeCfPIP°PSPSC-, PsCfPsP±P»PëPIPs P±C-P»CHC€Pμ 1 CTjPsPeCf, PiP°C†C-C''PSC,Pë PiPsPIPëPSPSC- P·PSP°C...PsPrPëC,PëCfCH PiC-Pr CTjPμPiCfP»CIICTjPSPëPj PSP°PiP»CIIPrPsPj P»C-PeP°CTjCII.

PëP»CáPSPePsPIPs-PePëC€PePsPIC- C-PSC,,PμPeC†C-C—, CfPiCTjPëC#PëPSPμPSC- P±P°PeC,PμCTjC-CIIpPë

P»C-PeCfPIP°PSPSCII PiCTjPμPiP°CTjP°C,PsPj PjPsP¶Pμ PSPμP·PSP°C#PSPsCf PjC-CTjPsCf PiC-PrPIPëC%PëC,Pë CTjPëP·PëPe PIPëPSPëPePSPμPSPSCII C€P»CfPSPePsPIPs- PePëC€PePsPIPëC... C-PSC,,PμPeC†C-PNë, CfPiCTjPëC#PëPSPμPSPëC... C,P°PePëPjPë P±P°PeC,PμCTjC-CIIpPë CIIPe Salmonella C,P° Campylobacter P°P±Ps C. Difficile.

P''C-PiPsPjP°PiPSC-C''PjC-CII. PμPsPIC-PrPsPjP»CIIp»PsCfCII PiCTjPs CTjC-PrPeC- PIPëPiP°PrPePë C,CIIp¶PePsC— PiC-PiPsPjP°PiPSC-C''PjC-C— Cf PiP°C†C-C''PSC,C-PI, CIIPeC- PsC,CTjPëPjCfPIP°P»Pë P†PμPμ, C,P°PeC- CIIPe PiP°PSC,PsPiCTjP°P·PsP», PiCTjPsC,CIIPiPsPj PSPμ PjPμPSC€Pμ 3 PjC-CfCII†C-PI, C,P° Cf P±C-P»CHC€PsCfC,C- PIPëPiP°PrPeC-PI Bfj“ PiCTjPsC,CIIPiPsPj CTjPsPeCf. PμPsP¶CfC,CH PIPëPSPëPePSCfC,Pë C,P° PSPμPiPsPjC-C,PSPs CTjPsP·PIPëPIP°C,PëCfCII PSP°CfC,CfPiPSC- CfPμCTjPNëPsP·PSC- PeP»C-PSC-C#PSC- PiCTjPsCIIPIPë PiC-PiPsPjP°PiPSC-C''PjC-C—: PIC,PsPjP°, C,PμC,P°PSC-CII, PrPμP»C-CTjC-PNë, CfCfPrPsPjPë, P·P°PiP°PjPsCTjPsC#PμPSPSCII C,P° C€P»CfPSPsC#PePsPIP° P°CTjPëC,PjC-CII. P''C-PiPsPjP°PiPSC-C''PjC-CII PjPsP¶Pμ PiCTjPëP·PIPμCfC,Pë PrPs PiC-PiPsPeP°P»CHC†C-C''PjC-C— C,P°/P°P±Ps PiC-PiPsPeP°P»C-C''PjC-C— (PrPëPI. CTjPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCII»B). Pj PIPëPiP°PrPeCf PiC-PiPsPjP°PiPSC-C''PjC-C— (C,P° PiC-PiPsPeP°P»CHC†C-C''PjC-C— C,P°/P°P±Ps PiC-PiPsPeP°P»C-C''PjC-C—, PiPsPiBfj™ CIIp·P°PSPsC— P· PiC-PiPsPjP°PiPSC-C''PjC-C''Cf) Cf P±C-P»CHC€PsCfC,C- PIPëPiP°PrPeC-PI CfC,P°PS PiP°C†C-C''PSC,C-PI PiPsPeCTjP°C%CfPIP°PICfCII PiC-CfP»CII P·P°PjC-CfPSPsC— PePsCTjPëPiCfCfC#PsC— C,PμCTjP°PiC-C— PiCTjPμPiP°CTjP°C,P°PjPë PjP°PiPSC-Cf C,P° PiCTjPëPiPëPSPμPSPSCII PiCTjPëPNëPsPjCf P†PμPμ.

PμP°C†C-C''PSC,P°Pj, CIIPeC- PiPsC,CTjPμP±CfCfC,CH PrPsPIPiPsC,CTjPëPIP°P»PsC— C,PμCTjP°PiC-C—, P°P±Ps PiP°C†C-C''PSC,P°Pj, CIIPeC- PiCTjPëPNëPjP°CfC,CH P†PμPμ PsPrPSPsC#P°CfPSPs P· PrPëPiPsPeCfPëPSPsPj P°P±Ps PiCTjPμPiP°CTjP°C,P°PjPë, C%Ps PjPsP¶CfC,CH CfPiCTjPëC#PëPSPëC,Pë PiC-PiPsPjP°PiPSC-C''PjC-Cf (PSP°PiCTjPëPeP»P°Pr, PrC-CfCTjPμC,PëPePë), PiPsC,CTjC-P±PSPs PIPëP·PSP°C#P°C,Pë CTjC-PIPμPSCf PjP°PiPSC-Cf PiPμCTjPμPr PiPsC#P°C,PePsPj P»C-PeCfPIP°PSPSCII P†PμPμ C,P° PiPμCTjC-PsPrPëC#PSPs PiC-Pr C#P°Cf P»C-PeCfPIP°PSPSCII.

PμPμCTjPμP»PsPjPë PeC-CfC,PsPe. P''PsPIPiPsC,CTjPëPIP°P»Pμ P»C-PeCfPIP°PSPSCII (P±C-P»CHC€Pμ 1 CTjPsPeCf) PIPëCfPsPePëPjPë PrPsP·P°PjPë C-PSPiC-P±C-C,PsCTjC-PI PiCTjPsC,PsPSPSPsC— PiPsPjPiPë PjPsP¶Pμ PiPsPjC-CTjPSPs P·P±C-P»CHC€PëC,Pë CTjPëP·PëPe PiPμCTjPμP»PsPjCf CfC,PμPiPSP°, P·P°PiCIICfC,CII C,P° C...CTjPμP±C,P°, PiPμCTjPμPIP°P¶PSPs Cf P»CfPrPμPNë P»C-C,PSCHPsPiPs PIC-PeCf P°P±Ps PiCTjPë PSP°CIIPIPSPsCfC,C- C-PSC€PëC... C,,P°PeC,PsCTjC-PI CTjPëP·PëPeCf. PÿPiPsCfC,PμCTjPμP¶PSC- PrPsCfP»C-PrP¶PμPSPSCII PIPeP°P·CfCfC,CH PSP° C,Pμ, C%Ps P·P°CfC,PsCfCfPIP°PSPSCII C-PSPiC-P±C-C,PsCTjC-PI PiCTjPsC,PsPSPSPsC— PiPsPjPiPë PjPsP¶Pμ P·P±C-P»CHC€PëC,Pë P·P°PiP°P»CHPSPëPNë CTjPëP·PëPe PiPμCTjPμP»PsPjC-PI PSP° 10-40 %. P''PμCIIPeC- P· PSPëC... PjPsP¶CfC,CH P±CfC,Pë P·CfPjPsPIP»PμPSC- C-PSC€PëPjPë C,,P°PeC,PsCTjP°PjPë CTjPëP·PëPeCf. PμP°C†C-C''PSC,Pë P· CTjPëP·PëPePsPj CTjPsP·PIPëC,PeCf PsCfC,PμPsPiPsCTjPsP·Cf PiPsPIPëPSPSC- PsC,CTjPëPjCfPIP°C,Pë P»C-PeCfPIP°PSPSCII PIC-PrPiPsPIC-PrPSPs PrPs PrC-CfC#PëC... PeP»C-PSC-C#PSPëC... CTjPμPePsPjPμPSPPrP°C†C-PNë

C, P° CÍPíPsP¶PëPIP° C, Pë PrPsCÍ C, P° C, PSCñ PeC-P»CHPeC-CÍ C, CH PIC-C, P° PjC-PSCr D C-
PeP° P»CHC†C-Cñ.

PÿC¶P¶PeC- C€PeC-CñPSC- PíPsP±C-C‡PSC- CñPµP°PeC†C-C— (PÿPëPµP)

PµCñPë P·P°CÍ C, PsCÍ CÍPIP°PSPSC- PíP°PSC, PsPíCñP°P·PsP»CÍ P±CÍP»Pë
P·P°CñPµC”CÍ C, CñPsPIP°PSC- C, C¶P¶PeC- C€PeC-CñPSC- PíPsP±C-C‡PSC-
CñPµP°PeC†C-C—, P·PsPeCñPµPjP° PjCÍP»CHC, PëC,, PsCñPjPSP° PµCñPëC, PµPjP°,
PIPëPíP°PrPePë CÍPëPSPrCñPsPjCÍ PÿC, C-PIPµPSCÍP° Bñ” P”P¶PsPSCÍPsPSP° (PÿPÿP”),
C, PsPeCÍPëC‡PSPëPñ PµPíC-PrPµCñPjP°P»CHPSPëPñ PSPµPeCñPsP»C-P· (PÿP·Pí), P°
C, P°PePsP¶ PjPµPrPëPeP°PjPµPSC, PsP·PSP° CñPµP°PeC†C-C¶ P· PµPsP·PëPSPsC,, C-P»C-C”Cñ C-
CÍPëCÍ C, PµPjPSPëPjPë CÍPëPjPíC, PsPjP°PjPë (DRESS-CÍPëPSPrCñPsPj), C¶PeC- PjPsP¶CÍ C, CH
P·P°PíCñPsP¶CÍPIP° C, Pë P¶PëC, C, Cñ P°P±Ps PjP° C, Pë P»PµC, P°P»CHPSC- PSP°CÍP»C-PrPePë.
PşP°CÍ C, PsC, P° PIPëPSPëPePSPµPSPSC¶ C†PëC... CñPµP°PeC†C-Pñ PSPµPIC-PrPsPjP° (PrPëPI.
CñPsP·PrC-P» B«PµPsP±C-C‡PSC- CñPµP°PeC†C-C—B»).

PµCñPëP·PSP°C‡P°CñC‡Pë PíP°PSC, PsPíCñP°P·PsP» PíP°C†C-C”PSC, P°Pj CÍP»C-Pr
PíPsPIC-PrPsPjPëC, Pë PíCñPs PsP·PSP°PePë C, P° CÍPëPjPíC, PsPjPë Pñ CÍPIP°P¶PSPs
CÍPíPsCÍ C, PµCñC-PíP° C, Pë P·P° C€PeC-CñPSPëPjPë CñPµP°PeC†C-C¶PjPë. PíPeC%Ps
P·Bñ™ C¶PIP»C¶CñC, CHCÍ C¶ CÍPëPjPíC, PsPjPë, C%Ps CÍPIC-PrC‡P° C, CH PíCñPs C†C-
C, C¶P¶PeC- C€PeC-CñPSC- CñPµP°PeC†C-C—, P·P°CÍ C, PsCÍ CÍPIP°PSPSC¶
PíP°PSC, PsPíCñP°P·PsP»CÍ C, CñPµP±P° PSPµPíP°PñPSPs PíCñPëPíPëPSPëC, Pë C-
CñPsP·PíP»C¶PSCrC, Pë P°P»CHC, PµCñPSP° C, PëPIPSC- PjPµC, PsPrPë P»C-PeCÍPIP°PSPSC¶.

PµC-PrPíPsCÍ C, CñPëPñ C€PeC-CñPSPëPñ C‡PµCñPIPSPSPëPñ PIPsPIC‡P°Pe.

P—P°CÍ C, PsCÍ CÍPIP°PSPSC¶ C-PSPíC-P±C-C, PsCñC-PI PíCñPsC, PsPSPSPsC— PíPsPjPíPë
PíPsPíC¶CÍ C, CH C-P· PrCÍP¶Pµ CñC-PrPePëPjPë PIPëPíP°PrPeP°PjPë CñPsP·PIPëC, PeCÍ
PíC-PrPíPsCÍ C, CñPsPíPs C€PeC-CñPSPsPíPs C‡PµCñPIPSPSPsPíPs PIPsPIC‡P°PeP°. PíPeC%Ps
PIPëPSPëPeP°C” CÍCñP°P¶PµPSPSC¶, PsCÍPsP±P»PëPíPs PSP° PrC-P»C¶PSPeP°C..., B C%Ps
P·P°P·PSP°CñC, CH PIPíP»PëPICr CÍPsPSC¶C‡PSPsPíPs CÍPIC-C, P»P°, C- C†Pµ
CÍCÍPíCñPsPíPsPrP¶CÍ C, CHCÍ C¶ P°CñC, CñP°P»PíC-C”Cñ, PíP°C†C-C”PSC, CÍ
PSPµPsP±C...C-PrPSPs PSPµPíP°PñPSPs P·PIPµCñPSCrC, PëCÍ C¶ PrPs P»C-PeP°CñC¶,
C¶PePëPñ CñPsP·PíP»C¶PSPµ PSPµPsP±C...C-PrPSC-CÍ C, CH PíCñPëPíPëPSPµPSPSC¶
P·P°CÍ C, PsCÍ CÍPIP°PSPSC¶ PíCñPµPíP°CñP° C, CÍ PíPsP»CHPíP°P·P°^B.
P’PëPSPëPePSPµPSPSC¶ PíC-PrPíPsCÍ C, CñPsPíPs C€PeC-CñPSPsPíPs C‡PµCñPIPSPSPsPíPs
PIPSPIC‡P°PeP° CÍ PíP°C†C-C”PSC, C-PI PíC-Pr C‡P°CÍ PíPsPíPµCñPµPrPSCñPsC—
C, PµCñP°PíC— C-PSPíC-P±C-C, PsCñP°PjPë PíCñPsC, PsPSPSPsC— PíPsPjPíPë PjPsP¶Pµ
PíC-PrPIPëC%PëC, Pë CñPëP·PëPe PñPsPíPs CñPsP·PIPëC, PeCÍ PíCñPë
P·P°CÍ C, PsCÍ CÍPIP°PSPSC- C-PSC€PëC... C-PSPíC-P±C-C, PsCñC-PI PíCñPsC, PsPSPSPsC—
PíPsPjPíPë.

P’PíP»PëPI PSP° CñPµP·C‡P»CHC, P° C, Pë P»P°P±PsCñP° C, PsCñPSPëC...

PrPsCÍP»C-PrP¶PµPSCñ.

PµC-PrPIPëC%PµPSPëPñ CñC-PIPµPSCñ C...CñPsPjPsPíCñP°PSC-PSCr Pñ (CgA) PjPsP¶Pµ
PIPíP»PëPIP° C, Pë PSP° CñPµP·CÍP»CHC, P° C, Pë PrPsCÍP»C-PrP¶PµPSCñ PíCñPë
PrC-P°PíPSPsCÍ C, PëC†C- PSPµPñCñPsPµPSPrPsPeCñPëPSPSPëC... PíCÍ C...P»PëPS. P©PsP±
CÍPSPëPePSCrC, Pë C, P°PePsPíPs PIPíP»PëPICr, P»C-PeCÍPIP°PSPSC¶ PíCñPµPíP°CñP° C, PsPj
PíPsP»CHPíP°P·P°^B CÍP»C-Pr C, PëPjC‡P°CÍPsPíPs PíCñPëPíPëPSPëC, Pë PíCñPëPSP°PñPjPSC-
P·P° 5 PrPSC-PI PrPs PíCñPsPíPµPrPµPSPSC¶ PsC†C-PSPePë CñC-PIPSC¶ CgA (PrPëPI.
CñPsP·PrC-P» B«P°P°CñPjP°PePsPrPëPSP°PjC-PeP°B»). PíPeC%Ps CñC-PIPSC- CgA C, P°
PíP°CÍ C, CñPëPSCr PSPµ PíPsPíPµCñPSCrP»PëCÍ C¶ PI PrC-P°PíP°P·PsPS PSPsCñPjPë

$$\begin{aligned} & \text{P}_4\text{P}^\circ\text{PSC}, \text{PsPiC}_5\text{P}^\circ\text{P} \cdot \text{PsP} \gg \text{PSP}_\mu \text{PIPI}^\circ \gg \text{P}\ddot{\text{e}}\text{PIP}^\circ\text{C}'' \text{P}^\circ\text{P} \pm \text{Ps} \text{PjP}^\circ\text{C}'' \text{PrCrP}^\circ\text{P}_\mu \text{PSP}_\mu\text{P} \cdot \text{PSP}^\circ\text{C} \ddagger \text{PSP}\ddot{\text{e}}\text{PN}_2 \\ & \text{PIPI}^\circ \gg \text{P}\ddot{\text{e}}\text{PI} \text{PSP}^\circ \text{C} \text{€PIPI}\ddot{\text{e}}\text{PrPeC}-\text{C}\ddot{\text{I}}\text{C}, \text{CH}_5 \text{C}_5\text{PuP}^\circ\text{PeC}\ddagger\text{C}-\text{C}-\text{PiC}_5\text{P}\ddot{\text{e}} \text{PePuC}_5\text{CrPIPI}^\circ\text{PSPSC}- \end{aligned}$$

P°PIC,PsC,CTHP°PSCÍPíPsCTHC,PsPj P°P±Ps C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë.
PáPµPsP±C...C-PrPSPs P±CTHP°C,Pë PrPs CrPIP°PiPë PjPsP¶P»PëPIPëPNë CTHPsP·PIPëC,PsPe
PíPsP±C-C±PSPëC... CTHPµP°PeC†C-PNë, C,P°PePëC... C¶Pe P·P°PíP°PjPsCTHPsC†PµPSPSC¶ C,P°
CTHPsP·P»P°PrPë P·PsCTHC† (PrPëPI. CTHPsP·PrC-P» B«PµPsP±C-C±PSC- CTHPµP°PeC†C-C—B»). PJ
C,P°PePëC... PIPëPíP°PrPeP°C... PSPµ CÍP»C-Pr PePµCTHC†PIP°C,Pë
P°PIC,PsC,CTHP°PSCÍPíPsCTHC,PsPj P°P±Ps PíCTHP°C†CTHIP°C,Pë P· C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë.

PŸPíPsCÍC-P± P·P°CÍC,PsCÍC†PIP°PSPSC¶ C,P° PrPsP·Pë.

PáPsP»CHPíP°P·P°^{B®}, C,P°P±P»PµC,PePë PiP°CÍC,CTHPsCTHPµP·PëCÍC,PµPSC,PSC-, CÍP»C-Pr
PíCTHPëPNëPjP°C,Pë P·P° 1 PiPsPrPëPSC† PrPs C—PrPë C†C-P»PëPjPë, PSPµ
CTHPsP·P¶PsPIC†PIP°C,Pë C,P° PSPµ PíPsPrCTHC-P±PSCHIP°C,Pë, P·P°PíPëPIP°C,Pë PIPsPrPsCTH.

P PµPePsPjPµPSPPrPsPIP°PSPµ PrPsP·C¿PIP°PSPSC¶.

P°PsCTHPsCÍP»C- C,P° PrC-C,Pë PIC-PePsPj PIC-Pr 12 CTHPsPeC-PI.

P>C-PeC†PIP°PSPSC¶ CTHPµC,,P»CTHPeCÍ-PµP·PsC,,P°PiC-C,C†.

P PµPePsPjPµPSPPrPsPIP°PSP° PrPsP·P° CÍC,P°PSPsPIPëC,CH 1 C,P°P±P»PµC,PeC†
PíCTHPµPiP°CTHP°C,C† PáPsP»CHPíP°P·P°^{B®} 40 PjPi PSP° PrPsP±C†. P' PsPeCTHPµPjPëC...
PIPëPíP°PrPeP°C... PrPsP·C† PjPsP¶PSP° PíPsPrPIPsC—C,Pë (2 C,P°P±P»PµC,PePë
PíCTHPµPiP°CTHP°C,C† PáPsP»CHPíP°P·P°^{B®} 40 PjPi PSP° PrPsP±C†), PsCÍPsP±P»PëPIPs C†
CTHP°P·C- PIC-PrCÍC†C,PSPsCÍC,C- PµC,,PµPeC,C† PIC-Pr P·P°CÍC,PsCÍC†PIP°PSPSC¶
C-PSC€PëC... PíCTHPµPiP°CTHP°C,C-PI PrP»C¶ P»C-PeC†PIP°PSPSC¶ CTHPµC,,P»CTHPeCÍ-
PµP·PsC,,P°PiC-C,C†. P°P»C¶ P»C-PeC†PIP°PSPSC¶ CTHPµC,,P»CTHPeCÍ-PµP·PsC,,P°PiC-C,C†,
C¶Pe PíCTHP°PIPëP»Ps, PíPsC,CTHC-P±PSPs 4 C,PëP¶PSC-. PíPeC%oPs C†CHPsPiPs
PSPµPrPsCÍC,P°C,PSCHPs, PIPëP»C-PePsPIC†PIP°PSPSC¶ PjPsP¶PSP° PsC†C-PeC†PIP°C,Pë
PíCTHPsC,C¶PiPsPj PSP°CÍC,C†PíPSPëC... 4 C,PëP¶PSC-PI.

P°PsCTHPsCÍP»C-.

P·CTHP°PrPëPeP°C†C-C¶ H. CTylori C† PePsPjP±C-PSP°C†C-C— P· PrPIPsPjP°
P°PSC,PëP±C-PsC,PëPeP°PjPë.

PJ PrPsCTHPsCÍP»PëC... PíP°C†C-C°PSC,C-PI P· PIPëCTHP°P·PePsCTH C€P»C†PSPeP° C,P°
PrPIP°PSP°PrC†C¶C,PëPíP°P»PsC— PePëC€PePë C,P° P· PíPsP·PëC,PëPIPSPëPj
CTHPµP·C†P»CHC,P°C,PsPj PSP° H. pylori PSPµPsP±C...C-PrPSPs PrPsCÍC¶PiC,Pë
PµCTHP°PrPëPeP°C†C-C— PjC-PeCTHPsPsCTHPiP°PSC-P·PjC† P·P° PrPsPíPsPjPsPiPsCTH
PePsPjP±C-PSPsPIP°PSPsC— C,PµCTHP°PiC-C—. PŸP»C-Pr P·PIP°P¶P°C,Pë PSP°
P»PsPeP°P»CHPSC- PrP°PSC- C%oPsPrPs P±P°PeC,PµCTHC-P°P»CHPSPsC—
CTHPµP·PëCÍC,PµPSC,PSPsCÍC,C- C,P° PSP°C†C-PsPSP°P»CHPSC- CTHPµPePsPjPµPSPPrP°C†C-C—
C%oPsPrPs PIPëPePsCTHPëCÍC,P°PSPSC¶ C- PíCTHPëP·PSP°C†PµPSPSC¶
PIC-PrPíPsPIC-PrPSPëC... P°PSC,PëP±P°PeC,PµCTHC-P°P»CHPSPëC... P·P°CÍPsP±C-PI.
P—P°P»PµP¶PSPs PIC-Pr C†C†C,P»PëPIPsCÍC,C-, PrP»C¶ PµCTHP°PrPëPeP°C†C-C— H. pylori C†
PrPsCTHPsCÍP»PëC... PjPsP¶C†C,CH P±C†C,Pë PíCTHPëP·PSP°C†PµPSC- C,P°PeC-
C,PµCTHP°PíPµPIC,PëC†PSC- PePsPjP±C-PSP°C†C-C—:

P°) 1 C,P°P±P»PµC,PeP° PíCTHPµPiP°CTHP°C,C† PáPsP»CHPíP°P·P°^{B®} 40 PjPi 2 CTHP°P·Pë PSP°

PrPsP±Cf

B B B 1000 PjPi P°PjPsPeCfPëC†PëP»C-PSCf 2 CḡP°P·Pë PSP° PrPsP±Cf

B B B 500 PjPi PeP»P°CḡPëC,CḡPsPjC-C†PëPSCf 2 CḡP°P·Pë PSP° PrPsP±Cf;

P±) 1 C,P°P±P»PμC,PeP° PīCḡPμPīP°CḡP°C,Cf PkPsP»CHbPīP°P·P°^{B®} 40 PjPi 2 CḡP°P·Pë PSP° PrPsP±Cf

B B B 400-500 PjPi PjPμC,CḡPsPSC-PrP°P·PsP»Cf (P°P±Ps 500 PjPi C,PëPSC-PrP°P·PsP»Cf) 2 CḡP°P·Pë PSP° PrPsP±Cf

B B B 250-500 PjPi PeP»P°CḡPëC,CḡPsPjC-C†PëPSCf 2 CḡP°P·Pë PSP° PrPsP±Cf;

PI) 1 C,P°P±P»PμC,PeP° PīCḡPμPīP°CḡP°C,Cf PkPsP»CHbPīP°P·P°^{B®} 40 PjPi 2 CḡP°P·Pë PSP° PrPsP±Cf

B B B 1000 PjPi P°PjPsPeCfPëC†PëP»C-PSCf 2 CḡP°P·Pë PSP° PrPsP±Cf

B B B 400-500 PjPi PjPμC,CḡPsPSC-PrP°P·PsP»Cf (P°P±Ps 500 PjPi C,PëPSC-PrP°P·PsP»Cf) 2 CḡP°P·Pë PSP° PrPsP±Cf.

PμCḡPë P·P°CfC,PsCfCfPIP°PSPSC- PePsPjP±C-PSPsPIP°PSPsC— C,PμCḡP°PīC-C— PrP»Cf PμCḡP°PrPëPeP°C†C-C— *H. pylori* PrCḡCfPiCf C,P°P±P»PμC,PeCf PīCḡPμPīP°CḡP°C,Cf PkPsP»CHbPīP°P·P°^{B®} 40 PjPi CfP»C-Pr PīCḡPëPNjP°C,Pë PIPiPμC†PμCḡC- P·P° 1 PiPsPrPëPSCf PrPs C—PrPë. PŷPμCḡPjC-PS P»C-PeCfPIP°PSPSCf CfC,P°PSPsPIPëC,CH 7 PrPSC-PI C-PjPsP¶Pμ P±CfC,Pë PīCḡPsPrPsPIP¶PμPSPëPN C%Pμ PSP° 7 PrPSC-PI C-P· P·P°PiP°P»CHbPSPsCḡ C,CḡPëPIP°P»C-CfC,Cḡ P»C-PeCfPIP°PSPSCf PSPμ P±C-P»CHbC¶Pμ PrPIPsC... C,PëP¶PSC-PI. PīPeC%Ps PrP»Cf P·P°P±PμP·PīPμC†PμPSPSCf P·P°PiPsC”PSPSCf PIPëCḡP°P·PePë PīPsPeP°P·P°PSPμ PīPsPrP°P»CHbC¶Pμ P»C-PeCfPIP°PSPSCf PīP°PSC,PsPīCḡP°P·PsP»PsPj, CfP»C-Pr CḡPsP·PiP»CfPSCfC,Pë CḡPμPePsPjPμPSPPrP°C†C-C— C%PsPrPs PrPsP·CfPIP°PSPSCf PīCḡPë PIPëCḡP°P·PeP°C... C¶P»CfPSPeP° C,P° PrPIP°PSP°PrC†CfC,PëPīP°P»PsC— PePëC¶PePë. PīPeC%Ps PePsPjP±C-PSPsPIP°PSP° C,PμCḡP°PīC-Cf PSPμ PīPsPeP°P·P°PSP°, PSP°PīCḡPëPeP»P°Pr, Cf PīP°C†C-C”PSC,C-PI P· PSPμPiP°C,PëPIPSPëPj CḡPμP·CfP»CHbC,P°C,PsPj PSP° *H. Cḡylori*, PrP»Cf PjPsPSPsC,PμCḡP°PīC-C— PīCḡPμPīP°CḡP°C, PkPsP»CHbPīP°P·P°^{B®} 40 PjPi P·P°CfC,PsCfCfPIP°PSPSCf Pë Cf PSPëP¶C†PμP·P·P·PSP°C†PμPSPsPjCf PrPsP·CfPIP°PSPSC-.

P»C-PeCfPIP°PSPSCf PIPëCḡP°P·PePë C¶P»CfPSPeP°.

1 C,P°P±P»PμC,PeP° PīCḡPμPīP°CḡP°C,Cf PkPsP»CHbPīP°P·P°^{B®} 40 PjPi PSP° PrPsP±Cf. P’ PsPeCḡPμPjPëC... PIPëPīP°PrPeP°C... PrPsP·Cf PjPsP¶PSP° PīPsPrPIPsC—C,Pë (2 C,P°P±P»PμC,PePë PīCḡPμPīP°CḡP°C,Cf PkPsP»CHbPīP°P·P°^{B®} 40 PjPi PSP° PrPsP±Cf), PsCfPsP±P»PëPIPs Cf CḡP°P·C- PIC-PrCfCfC,PSPsCfC,C- PμC,,PμPeC,Cf PIC-Pr P·P°CfC,PsCfCfPIP°PSPSCf C-PSC¶PëC... PīCḡPμPīP°CḡP°C,C-PI.

P”P»Cf P»C-PeCfPIP°PSPSCf PIPëCḡP°P·PePë C¶P»CfPSPeP°, CfPe PīCḡP°PIPëP»Ps, PīPsC,CḡC-P±PSPs 4 C,PëP¶PSC-. PīPeC%Ps C†CHbPsPiPs PSPμPrPsCfC,P°C,PSCHbPs, P·P°PiPsC”PSPSCf PIPëCḡP°P·PePë PjPsP¶PSP° PsC†C-PeCfPIP°C,Pë PīCḡPsC,CfPiPsPj PSP°CfC,CfPīPSPëC... 4 C,PëP¶PSC-PI.

P»C-PeCfPIP°PSPSCf PIPëCḡP°P·PePë PrPIP°PSP°PrC†CfC,PëPīP°P»PsC— PePëC¶PePë. B B

1 C, P°P±P»PμC, PeP° PīCḡPμPīP°CḡP°C, Cṛ PkPsP»CHḡPīP°P·P°^{B®} 40 PjPi PSP° PrPsP±Cṛ. P' PsPeCḡPμPjPēC... PīPēPīP°PrPeP°C... PrPsP·Cṛ PjPsP¶PSP° PīPsPrPIPsC—C, Pē (2 C, P°P±P»PμC, PePē PīCḡPμPīP°CḡP°C, Cṛ PkPsP»CHḡPīP°P·P°^{B®} 40 PjPi PSP° PrPsP±Cṛ), PsCṛPsP±P»PēPIPs Cṛ CḡP°P·C- PIC-PrCṛCṛC, PSPsCṛC, C- PμC, PμPeC, Cṛ PIC-Pr P·P°CṛC, PsCṛCṛPīP°PSPSCḷ C-PSCēPēC... PīCḡPμPīP°CḡP°C, C-PI.

P" P»Cḷ P»C-PeCṛPīP°PSPSCḷ PīPēCḡP°P·PePē PrPīP°PSP°PrCṛCḷC, PēPīP°P»PsC— PePēCēPePē, CḷPe PīCḡP°PīPēP»Ps, PīPsC, CḡC-P±PSPs 2 C, PēP¶PSC-. PīPeC%Ps CṛCHḡPsPiPs PSPμPrPsCṛC, P°C, PSCḡPs, P·P°PiPsC" PSPSCḷ PīPēCḡP°P·PePē PjPsP¶PSP° PsCṛC-PeCṛPīP°C, Pē PīCḡPsC, CḷPiPsPj PSP°CṛC, CṛPīPSPēC... 2 C, PēP¶PSC-PI.

P»C-PeCṛPīP°PSPSCḷ CṛPēSPPrCḡPsPjCṛ P—PsP»P»C-PSPiPμCḡP°P·P»P»C-CṛPsPSP° C, P° C-PSCēPēC... PīC-PīPμCḡCṛPμPeCḡPμC, PsCḡPSPēC... PīP°C, PsP»PsPiC-CṛPSPēC... B CṛC, P°PSC-PI. P" P»Cḷ C, CḡPēPīP°P»PsPiPs P»C-PeCṛPīP°PSPSCḷ CṛPēSPPrCḡPsPjCṛ P—PsP»P»C-PSPiPμCḡP°P·P»P»C-CṛPsPSP° C, P° C-PSCēPēC... PīP°C, PsP»PsPiC-CṛPSPēC... PīC-PīPμCḡCṛPμPeCḡPμC, PsCḡPSPēC... CṛC, P°PSC-PIB PīPsCṛP°C, PePsPīP° PrPsP±PsPīP° PrPsP·P° CṛC, P°PSPsPīPēC, CH 80 PjPi (2 C, P°P±P»PμC, PePē PīCḡPμPīP°CḡP°C, Cṛ PkPsP»CHḡPīP°P·P°^{B®} 40 PjPi). PμCḡPē PSPμPsP±C...C-PrPSPsCṛC, C- PīC-CṛP»Cḷ CṛCHḡPsPiPs PrPsP·Cṛ PjPsP¶PSP° C, PēC, CḡCṛPīP°C, Pē, P·P±C-P»CHḡCēCṛCḡCṛPē P°P±Ps P·PjPμPSCēCṛCḡCṛPē, P·P°P»PμP¶PSPs PIC-Pr PīPsPeP°P·PSPēPeC-PI PePēCṛP»PsC, PSPsCṛC, C- CēP»CṛPSPePsPIPsPiPs CṛPsPeCṛ. P" PsP·Cṛ, C%Ps PīPμCḡPμPīPēC%CṛC" 80 PjPi PSP° PrPsP±Cṛ, PSPμPsP±C...C-PrPSPs CḡPsP·PīPsPrC-P»PēC, Pē PSP° PrPīP° PīCḡPēPNḡPsPjPē. PḡPsP¶P»PēPīPμ C, PēPjCṛP°CṛPsPīPμ P·P±C-P»CHḡCēPμPSPSCḷ PrPsP·Pē PīPsPSP°Pr 160 PjPi PīP°PSC, PsPīCḡP°P·PsP»Cṛ, P°P»Pμ C, CḡPēPīP°P»C-CṛC, CH P·P°CṛC, PsCṛCṛPīP°PSPSCḷ PīPsPīPēPSPSP° PsP±PjPμP¶CṛPīP°C, PēCṛCḷ C, C-P»CHḡPePē PīPμCḡC-PsPrPsPj, PīPsC, CḡC-P±PSPēPj PrP»Cḷ P°PrPμPePīP°C, PSPsPiPs PePsPSC, CḡPsP»Cḡ PePēCṛP»PsC, PSPsCṛC, C-.

PḡCḡPēPīP°P»C-CṛC, CH P»C-PeCṛPīP°PSPSCḷ CṛPēSPPrCḡPsPjCṛ P—PsP»P»C-PSPiPμCḡP°P·P»P»C-CṛPsPSP° C, P° C-PSCēPēC... PīP°C, PsP»PsPiC-CṛPSPēC... CṛC, P°PSC-PI PSPμ PsP±PjPμP¶PμPSP° C- P·P°P»PμP¶PēC, CH PIC-Pr PeP»C-PSC-CṛPSPsC— PSPμPsP±C...C-PrPSPsCṛC, C-.

PμP°CṛC-C" PSC, Pē P· PīPsCḡCṛCēPμPSPSCḷPj C, CṛPSPeCṛC-C— PīPμCṛC-PSPePē. PμP°CṛC-C" PSC, P°Pj C-P· C, CḷP¶PePēPjPē PīPsCḡCṛCēPμPSPSCḷPjPē C, CṛPSPeCṛC-C— PīPμCṛC-PSPePē PSPμ CṛP»C-Pr PīPμCḡPμPīPēC%CṛPīP°C, Pē PrPsP±PsPICṛ PrPsP·Cṛ 20 PjPi (1 C, P°P±P»PμC, PeP° PīCḡPμPīP°CḡP°C, Cṛ PkPsP»CHḡPīP°P·P°^{B®} 20 PjPi). PkPμ CṛP»C-Pr P·P°CṛC, PsCṛPsPICṛPīP°C, Pē PīCḡPμPīP°CḡP°C, PkPsP»CHḡPīP°P·P°^{B®} PrP»Cḷ PμCḡP°PrPēPeP°CṛC-C— H. Cḡylori Cṛ PePsPjP±C-PSPsPīP°PSC-PNḡ C, PμCḡP°PīC-C— PīP°CṛC-C" PSC, P°Pj C-P· PīPsCḡCṛCēPμPSPsCḡ C, CṛPSPeCṛC-C" Cḡ PīPμCṛC-PSPePē CṛPμCḡPμPrPSCḡPsPiPs C, P° C, CḷP¶PePsPiPs CṛC, CṛPīPμPSCḷ, PsCṛPeC-P»CHḡPePē PSP° PrP°PSPēPNḡ CṛP°Cṛ PSPμPjP°C" PrP°PSPēC... PīCḡPs PμC, PμPeC, PēPīPSC-CṛC, CH C- P±PμP·PīPμPeCṛ C, P°PePsPiPs P·P°CṛC, PsCṛCṛPīP°PSPSCḷ PrP»Cḷ CṛC-C" C— PeP°C, PμPiPsCḡC-C— PīP°CṛC-C" PSC, C-PI.

PμP°CṛC-C" PSC, Pē P· PīPsCḡCṛCēPμPSPSCḷPj C, CṛPSPeCṛC-C— PSPēCḡPsPe. P" P»Cḷ PīP°CṛC-C" PSC, C-PI C-P· PīPsCḡCṛCēPμPSPsCḡ C, CṛPSPeCṛC-C" Cḡ PSPēCḡPsPe PePsCḡPēPīCṛPīP°PSPSCḷ PrPsP·Pē PSPμ PīPsC, CḡC-P±PSPs. PkPμ CṛP»C-Pr P·P°CṛC, PsCṛPsPICṛPīP°C, Pē PīCḡPμPīP°CḡP°C, PkPsP»CHḡPīP°P·P°^{B®} PrP»Cḷ PμCḡP°PrPēPeP°CṛC-C— H. Cḡylori Cṛ PePsPjP±C-PSPsPīP°PSC-PNḡ C, PμCḡP°PīC-C—

$\text{P}\ddot{\text{P}}^{\circ}\text{C}\dagger\text{C}-\text{C}''\text{PSC}, \text{P}^{\circ}\text{Pj C}-\text{P}\cdot \text{P}\ddot{\text{P}}\text{SC}\ddot{\text{C}}\text{rC}\epsilon\text{P}\mu\text{PSPsC}\ddot{\text{H}} \text{C}, \text{C}\ddot{\text{r}}\text{PSPeC}\dagger\text{C}-\text{C}''\text{C}\ddot{\text{H}} \text{PSP}\ddot{\text{e}}\text{C}\ddot{\text{H}}\text{PsPe},$
 $\text{PsC}\ddot{\text{I}}\text{PeC}-\text{P}\gg\text{CH}\ddot{\text{H}}\text{PeP}\ddot{\text{e}} \text{PSP}^{\circ} \text{PrP}^{\circ}\text{PSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}} \text{C}\ddot{\text{t}}\text{P}^{\circ}\text{C}\ddot{\text{I}} \text{PSP}\mu\text{PjP}^{\circ}\text{C}'' \text{PrP}^{\circ}\text{PSP}\ddot{\text{e}}\text{C}\dots \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{Ps}$
 $\text{P}\mu\text{C}, \text{P}\mu\text{PeC}, \text{P}\ddot{\text{e}}\text{PIPSC}-\text{C}\ddot{\text{I}}\text{C}, \text{CH}\ddot{\text{H}} \text{C}- \text{P}\pm\text{P}\mu\text{P}\cdot\text{P}\ddot{\text{I}}\text{P}\mu\text{PeC}\ddot{\text{r}} \text{C}, \text{P}^{\circ}\text{PePsPiPs}$
 $\text{P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}, \text{PsC}\ddot{\text{I}}\text{C}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}} \text{PrP}\gg\text{C}\ddot{\text{I}} \text{C}\dagger\text{C}-\text{C}''\text{C}- \text{PeP}^{\circ}\text{C}, \text{P}\mu\text{PiPsC}\ddot{\text{H}}\text{C}-\text{C}-$
 $\text{P}\ddot{\text{P}}^{\circ}\text{C}\dagger\text{C}-\text{C}''\text{PSC}, \text{C}-\text{PI}.$

$\text{P}\mu\text{P}^{\circ}\text{C}\dagger\text{C}-\text{C}''\text{PSC}, \text{P}\ddot{\text{e}} \text{P}\gg\text{C}-\text{C}, \text{PSC}\ddot{\text{H}}\text{PsPiPs} \text{PIC}-\text{PeC}\acute{\text{z}} \text{PSP}\mu \text{P}\ddot{\text{I}}\text{PsC}, \text{C}\ddot{\text{H}}\text{P}\mu\text{P}\pm\text{C}\ddot{\text{r}}\text{C}\ddot{\text{H}}\text{C}, \text{CH}\ddot{\text{H}}$
 $\text{PePsC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PiC}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}} \text{PrPsP}\cdot\text{P}\ddot{\text{e}}.$

$\text{P}''\text{C}-\text{C}, \text{P}\ddot{\text{e}}.$

$\text{P}\acute{\text{K}}\text{PsP}\gg\text{CH}\ddot{\text{H}}\text{P}\ddot{\text{I}}\text{P}^{\circ}\text{P}\cdot\text{P}^{\circ\text{B}}\text{40} \text{PjPi P}\ddot{\text{I}}\text{PsPeP}^{\circ}\text{P}\cdot\text{P}^{\circ}\text{PSP}\ddot{\text{e}}\text{PN}\ddot{\text{e}} \text{PrC}-\text{C}, \text{C}\ddot{\text{I}}\text{Pj} \text{PIC}-\text{PePsPj} \text{PIC}-\text{Pr} \text{12} \text{C}\ddot{\text{H}}\text{PsPeC}-\text{PI}$
 $\text{PrP}\gg\text{C}\ddot{\text{I}} \text{P}\gg\text{C}-\text{PeC}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}} \text{C}\ddot{\text{H}}\text{P}\mu\text{C}, \text{P}\gg\text{C}\ddot{\text{H}}\text{PeC}\ddot{\text{I}}-\text{P}\mu\text{P}\cdot\text{PsC}, \text{P}^{\circ}\text{PiC}-\text{C}, \text{C}\ddot{\text{r}}. \text{P}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{P}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{C}, \text{PSP}\mu$
 $\text{C}\ddot{\text{H}}\text{P}\mu\text{PePsPjP}\mu\text{PSP}\ddot{\text{r}}\text{C}\ddot{\text{r}}\text{C}''\text{C}, \text{CH}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{C}\ddot{\text{I}} \text{P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}, \text{PsC}\ddot{\text{I}}\text{PsPIC}\ddot{\text{r}}\text{PIP}^{\circ}\text{C}, \text{P}\ddot{\text{e}} \text{PrC}-\text{C}, \text{C}\ddot{\text{I}}\text{Pj} \text{PIC}-\text{PePsPj} \text{PrPs} \text{12}$
 $\text{C}\ddot{\text{H}}\text{PsPeC}-\text{PI}, \text{PsC}\ddot{\text{I}}\text{PeC}-\text{P}\gg\text{CH}\ddot{\text{H}}\text{PeP}\ddot{\text{e}} \text{PrP}^{\circ}\text{PSC}- \text{C}\%_{\text{o}}\text{PsPrPs} \text{P}\pm\text{P}\mu\text{P}\cdot\text{P}\ddot{\text{I}}\text{P}\mu\text{PeP}\ddot{\text{e}} \text{C}, \text{P}^{\circ}$
 $\text{P}\mu\text{C}, \text{P}\mu\text{PeC}, \text{P}\ddot{\text{e}}\text{PIPSPsC}\ddot{\text{I}}\text{C}, \text{C}- \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\mu\text{P}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{C}, \text{C}\ddot{\text{r}} \text{PrP}\gg\text{C}\ddot{\text{I}} \text{C}\dagger\text{C}-\text{C}''\text{C}- \text{PIC}-\text{PePsPIP}\text{PsC}-$
 $\text{PeP}^{\circ}\text{C}, \text{P}\mu\text{PiPsC}\ddot{\text{H}}\text{C}-\text{C}- \text{PsP}\pm\text{PjP}\mu\text{P}\P\text{P}\mu\text{PSC}-.$

$\text{P}\mu\text{P}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{PrPsP}\cdot\text{C}\acute{\text{z}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}}.$

$\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{e}}\text{PjPiC}, \text{PsPjP}\ddot{\text{e}} \text{P}\ddot{\text{I}}\text{P}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{PrPsP}\cdot\text{C}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}} \text{PSP}\mu\text{PIC}-\text{PrPsPjC}-.$

$\text{P}''\text{PsP}\cdot\text{P}\ddot{\text{e}} \text{PrPs} \text{240} \text{PjPi P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}} \text{PIPSC}\ddot{\text{r}}\text{C}, \text{C}\ddot{\text{H}}\text{C}-\text{C}\epsilon\text{PSC}\ddot{\text{H}}\text{PsPIP}\mu\text{PSPSPsPjC}\ddot{\text{r}} \text{PIPIP}\mu\text{PrP}\mu\text{PSPSC}-$
 $\text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{PsC}, \text{C}\ddot{\text{I}}\text{PiPsPj} \text{2} \text{C}\dots\text{PIP}\ddot{\text{e}}\text{P}\gg\text{P}\ddot{\text{e}}\text{PS} \text{PrPsP}\pm\text{C}\ddot{\text{H}}\text{P}\mu \text{P}\ddot{\text{I}}\text{P}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{PSPsC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{P}\gg\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C}\ddot{\text{I}}.$
 $\text{P}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{PeC}-\text{P}\gg\text{CH}\ddot{\text{H}}\text{PeP}\ddot{\text{e}} \text{P}\ddot{\text{I}}\text{P}^{\circ}\text{PSC}, \text{PsP}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{P}\cdot\text{PsP}\gg \text{P}\mu\text{PeC}\ddot{\text{I}}\text{C}, \text{P}\mu\text{PSC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{PIPSPs}$
 $\text{P}\cdot\text{PiB}\ddot{\text{H}}^{\text{TM}} \text{C}\ddot{\text{I}}\text{P}\cdot\text{C}\ddot{\text{r}}\text{C}''\text{C}, \text{CH}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{C}\ddot{\text{I}} \text{P}\cdot \text{P}\pm\text{C}-\text{P}\gg\text{PeP}^{\circ}\text{PjP}\ddot{\text{e}} \text{PeC}\ddot{\text{H}}\text{PsPIC}-, \text{PIC}-\text{PS} \text{PSP}\mu$
 $\text{PIC}-\text{PrPSPsC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C}, \text{CH}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{C}\ddot{\text{I}} \text{PrPs} \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\mu\text{P}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{C}, \text{C}-\text{PI}, \text{C}\%_{\text{o}}\text{Ps} \text{PjPsP}\P\text{PSP}^{\circ} \text{P}\gg\text{P}\mu\text{PiPePs}$
 $\text{PIP}\ddot{\text{e}}\text{PIP}\mu\text{C}\ddot{\text{I}}\text{C}, \text{P}\ddot{\text{e}} \text{P}\cdot\text{P}^{\circ} \text{PrPsP}\ddot{\text{I}}\text{PsPjPsPiPsC}\ddot{\text{H}} \text{PrC}-\text{P}^{\circ}\text{P}\gg\text{C}-\text{P}\cdot\text{C}\ddot{\text{r}}.$

$\text{Pj} \text{C}\ddot{\text{H}}\text{P}^{\circ}\text{P}\cdot\text{C}- \text{P}\ddot{\text{I}}\text{P}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{PrPsP}\cdot\text{C}\ddot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\ddot{\text{I}} \text{P}\cdot \text{P}\ddot{\text{I}}\text{PsC}\ddot{\text{I}}\text{PIPsC}\ddot{\text{H}} \text{PeP}\gg\text{C}-\text{PSC}-\text{C}\ddot{\text{t}}\text{PSP}\ddot{\text{e}}\text{C}\dots \text{PsP}\cdot\text{PSP}^{\circ}\text{Pe}$
 $\text{C}-\text{PSC}, \text{PsPeC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{PeP}^{\circ}\text{C}\dagger\text{C}-\text{C}- \text{P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}, \text{PsC}\ddot{\text{I}}\text{PsPIC}\ddot{\text{r}}\text{PIP}^{\circ}\text{C}, \text{P}\ddot{\text{e}} \text{C}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{PjPiC}, \text{PsPjP}^{\circ}\text{C}, \text{P}\ddot{\text{e}}\text{C}\ddot{\text{t}}\text{PSC}\ddot{\text{r}} \text{C}, \text{P}^{\circ}$
 $\text{P}\ddot{\text{I}}\text{C}-\text{PrC}, \text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PjC}\ddot{\text{r}}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{t}}\text{C}\ddot{\text{r}} \text{C}, \text{P}\mu\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{P}\ddot{\text{I}}\text{C}-\text{C}\ddot{\text{H}}. \text{P} \text{P}\mu\text{PePsPjP}\mu\text{PSP}\ddot{\text{r}}\text{P}^{\circ}\text{C}\dagger\text{C}-\text{PN}\ddot{\text{e}} \text{C}\%_{\text{o}}\text{PsPrPs}$
 $\text{C}\ddot{\text{I}}\text{PiP}\mu\text{C}\dagger\text{P}\ddot{\text{e}}\text{C}, \text{C}-\text{C}\ddot{\text{t}}\text{PSPsC}- \text{C}, \text{P}\mu\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{P}\ddot{\text{I}}\text{C}-\text{C}- \text{PSP}\mu\text{PjP}^{\circ}\text{C}''.$

$\text{P}\mu\text{PsP}\pm\text{C}-\text{C}\ddot{\text{t}}\text{PSC}- \text{C}\ddot{\text{H}}\text{P}\mu\text{P}^{\circ}\text{PeC}\dagger\text{C}-\text{C}-.\text{B}$

$\text{P}'\text{P}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PePSP}\mu\text{PSPSC}\ddot{\text{I}} \text{P}\ddot{\text{I}}\text{PsP}\pm\text{C}-\text{C}\ddot{\text{t}}\text{PSP}\ddot{\text{e}}\text{C}\dots \text{C}\ddot{\text{H}}\text{P}\mu\text{P}^{\circ}\text{PeC}\dagger\text{C}-\text{PN}\ddot{\text{e}}$
 $\text{C}\ddot{\text{I}}\text{PiPsC}\ddot{\text{I}}\text{C}, \text{P}\mu\text{C}\ddot{\text{H}}\text{C}-\text{PiP}^{\circ}\text{P}\gg\text{PsC}\ddot{\text{I}}\text{CH}\ddot{\text{H}} \text{C}\ddot{\text{r}} \text{P}\pm\text{P}\gg\text{P}\ddot{\text{e}}\text{P}\cdot\text{CH}\ddot{\text{H}}\text{PePs} \text{5} \% \text{P}\ddot{\text{I}}\text{P}^{\circ}\text{C}\dagger\text{C}-\text{C}''\text{PSC}, \text{C}-\text{PI}.$

$\text{P}\acute{\text{K}}\text{P}\mu\text{P}\pm\text{P}^{\circ}\text{P}\P\text{P}^{\circ}\text{PSC}- \text{P}\mu\text{C}, \text{P}\mu\text{PeC}, \text{P}\ddot{\text{e}} \text{P}\cdot\text{P}^{\circ} \text{C}\ddot{\text{t}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}, \text{PsC}, \text{PsC}\ddot{\text{H}} \text{PIP}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PePSP}\mu\text{PSPSC}\ddot{\text{I}}$
 $\text{PeP}\gg\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{C}, \text{C}-\text{PeC}\ddot{\text{r}}\text{C}\ddot{\text{H}}\text{C}, \text{CH}\ddot{\text{H}} \text{P}\cdot\text{P}^{\circ} \text{C}, \text{P}^{\circ}\text{PeP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}} \text{PeP}^{\circ}\text{C}, \text{P}\mu\text{PiPsC}\ddot{\text{H}}\text{C}-\text{C}\ddot{\text{I}}\text{PjP}\ddot{\text{e}}: \text{PrC}\ddot{\text{r}}\text{P}\P\text{P}\mu$
 $\text{C}\ddot{\text{t}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}, \text{Ps} (\geq 1/10), \text{C}\ddot{\text{t}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}, \text{Ps} (\geq 1/100 \text{ C}- < 1/10), \text{PSP}\mu\text{C}\ddot{\text{t}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}, \text{Ps} (\geq 1/1000 \text{ C}- < 1/100),$
 $\text{C}\ddot{\text{H}}\text{C}-\text{PrPePs} (\geq 1/10000 \text{ C}- < 1/1000), \text{B} \text{PrC}\ddot{\text{r}}\text{P}\P\text{P}\mu \text{C}\ddot{\text{H}}\text{C}-\text{PrPePs} (< 1/10000), \text{PSP}\mu\text{PIC}-\text{PrPsPjPs}$
 $(\text{C}\ddot{\text{t}}\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}, \text{PsC}, \text{P}^{\circ} \text{PSP}\mu \text{PIP}\ddot{\text{e}}\text{P}\cdot\text{PSP}^{\circ}\text{C}\ddot{\text{t}}\text{P}\mu\text{PSP}^{\circ} \text{P}\cdot\text{P}^{\circ} \text{PSP}^{\circ}\text{C}\ddot{\text{I}}\text{PIPS}\ddot{\text{e}}\text{PjP}\ddot{\text{e}} \text{PrP}^{\circ}\text{PSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}).$

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

P C-PrPePs: P°PiCḡP°PSCrP»PsC†PëC,PSP.

P"CrP¶Pµ CḡC-PrPePs: P»PµPNεPePsPīPµPSC-Cḡ, C,CḡPsPjP±PsC†PëC,PSPīPµPSC-Cḡ, PīP°PSC†PëC,PSPīPµPSC-Cḡ.

P— P±PsPeCž C-PjCžPSPSPsC— C†PëC†C,PµPjPë.

P C-PrPePs: CḡPµP°PeC†C-C— PiC-PīPµCḡC†CrC,P»PëPIPSC†C,C- (PIPeP»CḡC†P°CḡC†Pë P°PSP°C,,C-P»P°PeC,PëC†PSC- CḡPµP°PeC†C-C—, P°PSP°C,,C-P»P°PeC,PëC†PSPëPNε C€PsPe).

PḡPµC,P°P±PsP»C-P·Pj C,P° CḡPsP·P»P°PrPë PsP±PjC-PSCž CḡPµC†PsPIPëPS.

P C-PrPePs: PiC-PīPµCḡP»C-PīC-PrPµPjC-Cḡ C- PīC-PrPIPëC‰PµPSPSCḡ CḡC-PIPSCḡ P»C-PīC-PrC-PI (C,CḡPëPiP»C-C†PµCḡPëPrPë, C...PsP»PµC†C,PëCḡPsP»), P·PjC-PSPë PjP°C†Pë C,C-P»P°.

PḡPµPIC-PrPsPjPs: PiC-PīPsPSP°C,CḡC-C" PjC-Cḡ, PiC-PīPsPjP°PiPSC-C" PjC-Cḡ (PrPëPI. CḡPsP·PrC-P» B«PḡC†PsP±P»PëPIPsC†C,C- P·P°C†C,PSC†CrPIP°PSPSCḡB»), PiC-PīPsPeP°P»CḡC†C-C" PjC-Cḡ¹, PiC-PīPsPeP°P»C-C" PjC-Cḡ.

PµC†PëC...C-C†PSC- CḡPsP·P»P°PrPë.

PḡPµC†P°C†C,Ps: CḡPsP·P»P°PrPë C†PSCr.

P C-PrPePs: PrPµPīCḡPµC†C-Cḡ (Cr C,PsPjCr C†PëC†P»C- P·P°PiPsC†C,CḡPµPSPSCḡ).

P"CrP¶Pµ CḡC-PrPePs: PrPµP·PsCḡC-C" PSC,P°C†C-Cḡ (Cr C,PsPjCr C†PëC†P»C- P·P°PiPsC†C,CḡPµPSPSCḡ).

PḡPµPIC-PrPsPjPs: PīP°P»CḡC†PëPSP°C†C-Cḡ, C†PīP»CrC,P°PSC-C†C,Cḡ C†PIC-PrPsPjPsC†C,C- (PsC†PsP±P»PëPIPs Cr PīP°C†C-C" PSC,C-PI P·C- C†C...PëP»CḡPSC-C†C,Cḡ PrPs PrP°PSPëC... CḡPsP·P»P°PrC-PI, P° C,P°PePsP¶ P·P°PiPsC†C,CḡPµPSPSCḡ C†PëC... C†PëPjPīC,PsPjC-PI Cr PIPëPīP°PrPeCr C—C... PīPµCḡPµPrC-C†PSCrPIP°PSPSCḡ).B

P— P±PsPeCž PSPµCḡPIPsPIPsC— C†PëC†C,PµPjPë.

PḡPµC†P°C†C,Ps: PiPsP»PsPIPSPëPNε P±C-P»Cḡ, P·P°PīP°PjPsCḡPsC†PµPSPSCḡ.

P C-PrPePs: CḡPsP·P»P°PrPë C†PjP°PeCr.

PḡPµPIC-PrPsPjPs: PīP°CḡPµC†C,PµP·C-Cḡ.

P— P±PsPeCž PsCḡPiP°PSC-PI P·PsCḡCž.

P C-PrPePs: PīPsCḡCrC€PµPSPSCḡ P·PsCḡCr/P·P°C,CrPjP°PSPµPSPSCḡ P·PsCḡCr.

P— P±PsPeCž C,CḡP°PIPsPsPiPs C,CḡP°PeC,Cž.

PŞP°C†C,Ps: PīPsP»C-PīPë P· C,,CrPSPPrP°P»CḡPSPëC... P·P°P»PsP· (PrPsP±CḡPsCḡPeC-C†PSC-).

PḡPµC†P°C†C,Ps: PrC-P°CḡPµCḡ, PSCrPrPsC,P°, P±P»CḡPIP°PSPSCḡ, P·PrCrC,C,Cḡ P¶PëPIPsC,P°, P·P°PiPsCḡ, C†CrC...C-C†C,Cḡ Cr CḡPsC,C-, P°P±PrPsPjC-PSP°P»CḡPSPëPNε P±C-P»Cḡ C- PrPëC†PePsPjC,,PsCḡC,.

РќРµPIC-PrPsPjPs: PjC-PeCᄡPsCᄡPePsPᄡC-CᄡPSPᄡPNᄡ PePsP»C-C,,.

P— P±PsPeCᄡ PiPµPᄡP°C,PsP±C-P»C-P°CᄡPSPsC— CᄡPᄡCᄡC,PµPjPᄡ.

РќРµCᄡP°CᄡC,Ps: PᄡC-PrPIPᄡC%PµPSPSCᄡ CᄡC-PIPSCᄡ PᄡPµCᄡC-PSPePsPIPᄡC... C,,PµCᄡPjPµPSC,C-PI (C,CᄡP°PSCᄡP°PjC-PSP°P·, g-P“Pᄡ).

P C-PrPePs: PᄡC-PrPIPᄡC%PµPSPSCᄡ CᄡC-PIPSCᄡ P±C-P»C-CᄡCᄡP±C-PSCᄡ.

РќРµPIC-PrPsPjPs: CᄡCᄡP°PᄡPµPSPSCᄡ PiPµPᄡP°C,PsCᄡPᄡC,C-PI, PᄡPsPIC,CᄡPSPᄡCᄡCᄡ, PiPµPᄡP°C,PsCᄡPµP»CᄡP»CᄡCᄡPSP° PSPµPrPsCᄡC,P°C,PSC-CᄡC,Cᄡ.

P— P±PsPeCᄡ CᄡPeC-CᄡPᄡ C,P° PiC-PrCᄡPeC-CᄡPSPᄡC... C,PᄡP°PSPᄡPS.

РќРµCᄡP°CᄡC,Ps: CᄡPeC-CᄡPSC- PIPᄡCᄡPᄡPᄡP°PSPSCᄡ, PµPeP·P°PSC,PµPjP°, CᄡPIPµCᄡP±C-Pᄡ.

P C-PrPePs: PeCᄡPsPᄡPᄡPᄡCᄡ CᄡPSPᄡP°, P°PSPiC-PsPSPµPICᄡPsC,PᄡCᄡPSPᄡPNᄡ PSP°P±CᄡCᄡPe.

РќРµPIC-PrPsPjPs: CᄡPᄡPSPᄡCᄡPsPj PᄡC,C-PIPµPSCᄡP° Bᄡ” P”PᄡPsPSCᄡPsPSP°, CᄡPᄡPSPᄡCᄡPsPj P·P°PNᄡC”P»P»P°, PᄡP·Pᄡ, PjCᄡP»CᄡC,PᄡC,,PsCᄡPjPSP° PµCᄡPᄡC,PµPjP°, C,,PsC,PsCᄡCᄡC,P»PᄡPIC-CᄡC,Cᄡ, PiC-PrPiPsCᄡC,CᄡPᄡPNᄡ CᄡPeC-CᄡPSPᄡPNᄡ CᄡPµCᄡPIPSPᄡPNᄡ PIPsPICᄡP°Pe (PrPᄡPI. CᄡPsP·PrC-P» B«PᄡCᄡPsP±P»PᄡPIPSCᄡC- P·P°CᄡC,PsCᄡCᄡPIP°PSPSCᄡB»), CᄡPIC-C,P»PsCᄡCᄡC,P»PᄡPIC-CᄡC,Cᄡ, PjPµPrPᄡPeP°PjPµPSC,PsP·PSP° CᄡPµP°PeCᄡC-Cᄡ P· PµPsP·PᄡPSPsC,,C-P»C-C”Cᄡ C- CᄡPᄡCᄡC,PµPjPSPᄡPjPᄡ CᄡPᄡPjPᄡC,PsPjP°PjPᄡ (DRESS-CᄡPᄡPSPᄡCᄡPsPj).

P— P±PsPeCᄡ PeC-CᄡC,PePsPIPs-PjᄡCᄡ CᄡP·PsPIPsC— CᄡPᄡCᄡC,PµPjPᄡ C,P° CᄡPiPsP»CᄡCᄡPSPsC— C,PᄡP°PSPᄡPSPᄡ.

РќРµCᄡP°CᄡC,Ps: PᄡPµCᄡPµP»PsPjPᄡ CᄡC,PµPiPSP°, P·P°PᄡCᄡ CᄡCᄡC,Cᄡ, C...CᄡPµP±C,P° (PrPᄡPI. CᄡPsP·PrC-P» B«PᄡCᄡPsP±P»PᄡPIPSCᄡC- P·P°CᄡC,PsCᄡCᄡPIP°PSPSCᄡB»).

P C-PrPePs: P°CᄡC,CᄡP°P»PiC-Cᄡ, PjC-P°P»PiC-Cᄡ.

РќРµPIC-PrPsPjPs: CᄡPᄡP·Pj Pj’CᄡP·C-PI².

P— P±PsPeCᄡ PSPᄡCᄡPsPe C,P° CᄡPµCᄡPsPIPᄡPrC-P»CᄡPSPsC—B CᄡPᄡCᄡC,PµPjPᄡ.

РќРµPIC-PrPsPjPs: C,CᄡP±CᄡP»PsC-PSC,PµCᄡCᄡC,PᄡCᄡC-P°P»CᄡPSPᄡPNᄡ PSPµC,,CᄡPᄡC, (TPᄡPᄡ) (P· PjPsPᄡP»PᄡPIPᄡPj CᄡPsP·PIPᄡC,PePsPj PSPᄡCᄡPePsPIPsC— PSPµPrPsCᄡC,P°C,PSPsCᄡC,C-).

P— P±PsPeCᄡ CᄡPµPᄡCᄡPsPrCᄡPeC,PᄡPIPSPsC— CᄡPᄡCᄡC,PµPjPᄡB C,P° PjPsP»PsCᄡPSPᄡC... P·P°P»PsP·.

P C-PrPePs: PᄡC-PSPµPePsPjP°CᄡC,C-Cᄡ.

P—P°PiP°P»CᄡPSC- CᄡPsP·P»P°PrPᄡ.

РќРµCᄡP°CᄡC,Ps: P°CᄡC,PµPSC-Cᄡ, PIC,PsPjP°, PSPµP·PrCᄡPᄡP°PSPSCᄡ.

P C-PrPePs: PᄡC-PrPIPᄡC%PµPSPSCᄡ C,PµPjPᄡPµCᄡP°C,CᄡCᄡPᄡ C,C-P»P°, PᄡPµCᄡPᄡC,,PµCᄡPᄡCᄡPSC- PSP°P±CᄡCᄡPePᄡ.

^{1.} P“C-PiPsPeP°P»CHC†C-C”PjC-C† C,P°/P°P±Ps PiC-PiPsPeP°P»C-C”PjC-C† PjPsP¶Pµ P±C†C,Pë PiPsPiB¶™ C†P·P°PSP° P· PiPsC†PIPsC¶ PiC-PiPsPjP°PiPSC-C”PjC-C— (PrPëPI. C¶PsP·PrC-P» B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSC†B»).

^{2.} PŸPiP°P·Pj PjB¶™ C†P·C-PI C†Pe PSP°C†P»C-PrPsPe PiPsC¶C†C¶PµPSPSC† P±P°P»P°PSC†C† PµP»PµPeC,C¶PsP»C-C,C-PI.

-

PµPsPIC-PrPsPjP»PµPSPSC† PiC¶Ps PiC-PrPsP·C¶C¶PIP°PSC- PiPsP±C-C±PSC- C¶PµP°PeC†C-C—

PµPsPIC-PrPsPjP»PµPSPSC† PiC¶Ps PiPsP±C-C±PSC- C¶PµP°PeC†C-C— PiC-C†P»C† C¶PµC”C†C,C¶P°C†C-C— P»C-PeP°C¶C†CHPePsPiPs P·P°C†PsP±C† PjP°C” PIPµP»PëPePµ P·PSP°C±PµPSPSC†. P|Pµ PrP°C” P·PjPsPiC† PiC¶PsPIPsPrPëC,Pë PjPsPSC-C,PsC¶PëPSPi C†PiC-PIPIC-PrPSPsC¶PµPSPSC† PePsC¶PëC†C,CH/C¶PëP·PëPe PiC¶Pë P·P°C†C,PsC†C†PIP°PSPSC- C†CHPePsPiPs P»C-PeP°C¶C†CHPePsPiPs P·P°C†PsP±C†. P¶PµPrPëC±PSPëPj C,P° C,,P°C¶PjP°C†PµPIC,PëC±PSPëPj PiC¶P°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶ PiP°C†C-C”PSC,P°Pj P°P±Ps C—C...PSC-Pj P·P°PePsPSPSPëPj PiC¶PµPrC†C,P°PIPSPëPeP°Pj C†P»C-Pr PiPsPIC-PrPsPjP»C†C,Pë PiC¶Ps C†C†C- PIPëPiP°PrPePë PiC-PrPsP·C¶C¶PIP°PSPëC... PiPsP±C-C±PSPëC... C¶PµP°PeC†C-PNë C,P° PIC-PrC†C†C,PSPsC†C,C- PµC,,PµPeC,PëPIPSPsC†C,C- P»C-PeP°C¶C†CHPePsPiPs P·P°C†PsP±C† PrPs P”PµC¶P¶PIPSPsPiPs PµPeC†PiPµC¶C,PSPsPiPs C†PµPSC,C¶C† P¶PhP— PjPeC¶P°C—PSPë P·P° PiPsC†PëP»P°PSPSC†Pj: <https://aisf.dec.gov.ua>.

PŸPµC¶PjC-PS PiC¶PëPrP°C,PSPsC†C,C-. 5 C¶PsPeC-PI.

PJPjPsPIPë P·P±PµC¶C-PiP°PSPSC†.

P—P±PµC¶C-PiP°C,Pë PiC¶Pë C,PµPjPiPµC¶P°C,C†C¶C- PSPµ PIPëC‰Pµ 30^{Ps}PŸ PI PsC¶PëPiC-PSP°P»CHPSC-PNë C†PiP°PePsPIC†C- PrP»C† P·P°C...PëC†C,C† PIC-Pr PrC-C— PIPsP»PsPiPë. P—P±PµC¶C-PiP°C,Pë PI PSPµPrPsC†C,C†PiPSPsPjC† PrP»C† PrC-C,PµPNë PjC-C†C†C-.

PJPiP°PePsPIPeP°.

PµPs 14 C,P°P±P»PµC,PsPe C† P±P»C-C†C,PµC¶C-; PiPs 1 P°P±Ps PiPs 2, P°P±Ps PiPs 4 P±P»C-C†C,PµC¶Pë C† PeP°C¶C,PsPSPSC-PNë PePsC¶PsP±C†C-.

P¶P°C,PµPiPsC¶C-C† PIC-PrPiC†C†PeC†. P—P° C¶PµC†PµPiC,PsPj.

P’PëC¶PsP±PSPëPe.

KRKA, d.d., Novo mesto, Slovenia.

PĖPjP°C_HB_HTMC"C€PeP° C†PμCÍ'C,P° 6, 8501 PќPsPIPs PjPμCÍ'C,Ps, PŸP»PsPIPμPSC-CI/

Smarjeska cesta 6, 8501 Novo mesto, Slovenia.