

**Р†РќРЎРЎР РЈРЉРІР†РІ**

**РrP»CИ РjPμPгPөC±PSPsPiPs P·P°CГC,PsCГCfPIP°PSPSCИ P»C-PeP°CГCГCНРePsPiPs  
P·P°CГPsP±CГ**

**Р,,РЎРћРћ**

**(YESOM)**

**РЎРeP»P°Pг:**

*PrC-CHC±P° CГPμC±PsPIPөPSP°: PμP·PsPjPμPіCГP°P·PsP» (esomeprazole);*

1 C,,P»P°PePsPS PjC-CГC,PөC,CH PμP·PsPjPμPіCГP°P·PsP» PSP°C,CГC-CH, C%oPs  
PμPePIC-PIP°P»PμPSC,PSPs PμP·PsPjPμPіCГP°P·PsP»CГ 40 PjPi;

*PrPsPiPsPjC-P¶PSP° CГPμC±PsPIPөPSP°: PгPөPSP°C,CГC-CH PμPгPμC,P°C,,*

**P»C-PeP°CГCГCНРeP° C,,PsCГPjP°.** P»C-PsC,,C-P»C-P·P°C, PгP»CИ CГPsP·C±PөPSCГ PгP»CИ  
C-PSBГ™ C"PeCГC-P№ C,P° C-PSC,,CГP·C-P№.

*PћCГPSPsPIPSC- C,,C-PөPePs-C...C-PjC-C±PSC- PIP»P°CГC,PөPIPsCГC,C-:*  
P»C-PsC,,C-P»C-P·PsPIP°PSP° PjP°CГP° PIC-Pг P±C-P»PsPiPs PгPs PjP°P№P¶Pμ P±C-P»PsPiPs  
PePsP»CHPsCГCГ.

**РѡP°CГPjP°PePsC,РμCГP°PіPμPIC,PөC±PSP° PiCГCГPіP°.**

P—P°CГPsP±Pө PгP»CИ P»C-PeCГPIP°PSPSCИ PіPμPіC,PөC±PSPsC— PIPөCГP°P·PePө C,P°  
PiP°CГC,CГPsPμP·PsC,,P°PiPμP°P»CHPSPsC— CГPμC,,P»CHPeCГPSPsC— C...PIPsCГPsP±Pө.

РЉPsPг РћРЎРІГ A02B C05.

**РѡP°CГPjP°PePsP»PsPiC-C±PSC- PIP»P°CГC,PөPIPsCГC,C-.**

*РѡP°CГPjP°PePsPгPөPSP°PjC-PeP°.*

P·P·PsPjPμPіCГP°P·PsP» C" S-C-P·PsPjPμCГPsPj PsPjPμPіCГP°P·PsP»CГ, C%oPs  
PіCГPөPіPSC-C±CГC" CГPμPeCГPμCГC-CH PePөCГP»PsC,Pө CєP»CГPSPePsPIPsPiPs CГPsPeCГ  
P·P°PIPrCИPePө CГPіPμCГPөC,,C-C±PSPsPjCГ, PSP°PіCГP°PIP»PμPSPsPjCГ PjPμC...P°PSC-P·PjCГ  
PгC-C—. P'С-PS C" CГPіPμCГPөC,,C-C±PSPөPj C-PSPiC-P±C-C,PсCГPsPj PePөCГP»PsC,PSPsC—  
PіPsPjPіPө PіP°CГC-C"С,P°P»CHPSPөC... PeP»C-C,PөPS. Pг R-, C- S-C-P·PsPjPμCГPө  
PsPjPμPіCГP°P·PsP»CГ PjP°CГC,CH PіPsPгC-P±PSCГ C,,P°CГPjP°PePsP»PsPiC-C±PSCГ  
P°PeC,PөPIPsC-CГC,CH.

*P<sub>т</sub>μC...P°PSC-P·Pj PrC-C—*

*P·P·PsPjPμPīC<sub>т</sub>P°P·PsP» C<sub>т</sub>PIP»C<sub>т</sub>C” C<sub>т</sub>PsP±PsC<sub>т</sub> C<sub>т</sub>P»P°P±PēC<sub>т</sub> PsC<sub>т</sub>PSPsPIC<sub>т</sub>, C%<sub>0</sub>Ps  
PePsPSC†PμPSC,C<sub>т</sub>C<sub>т</sub>C<sub>т</sub>C”C,C<sub>т</sub>С<sub>т</sub>C<sub>т</sub>C<sub>т</sub> C,P° PīPμC<sub>т</sub>PμC,PiPsC<sub>т</sub>C<sub>т</sub>C”C,C<sub>т</sub>С<sub>т</sub>C<sub>т</sub>C<sub>т</sub> PSP°  
P°PeC,PēPIPSC<sub>т</sub> C,,PsC<sub>т</sub>PjC<sub>т</sub> C<sub>т</sub> C<sub>т</sub>PēP»C<sub>т</sub>HPSPs PePēC<sub>т</sub>P»PsPjC<sub>т</sub> C<sub>т</sub>PμC<sub>т</sub>PμP<sub>т</sub>PsPIPēC%<sub>0</sub>C-  
C<sub>т</sub>PμPeC<sub>т</sub>PμC,P<sub>т</sub>C<sub>т</sub>PSPēC... PeP°PSP°P»C<sub>т</sub>С<sub>т</sub>†C-PI PīP°C<sub>т</sub>C-C”C,P°P»C<sub>т</sub>HPSPēC...  
PeP»C-C,PēPS, P<sub>т</sub>Pμ C-PSPiC-P±C<sub>т</sub>C” C,,PμC<sub>т</sub>PjPμPSC, P<sub>т</sub> P<sub>т</sub>-P<sub>т</sub>P<sub>т</sub>α-P°P·C<sub>т</sub> B<sub>т</sub>”  
PePēC<sub>т</sub>P»PsC,PSC<sub>т</sub> PīPsPjPīC<sub>т</sub> C,P° PīC<sub>т</sub>PēPiPSC-C†C<sub>т</sub>C” C<sub>т</sub>PIPe P±P°P·P°P»C<sub>т</sub>HPSC<sub>т</sub>, C,P°Pe C-  
C<sub>т</sub>C,PēPjC<sub>т</sub>P»C<sub>т</sub>HPsPIP°PSC<sub>т</sub> C<sub>т</sub>PμPeC<sub>т</sub>PμC†C-C<sub>т</sub> PePēC<sub>т</sub>P»PsC,Pē.*

*P’PīP»PēPI PSP° C<sub>т</sub>PμPeC<sub>т</sub>PμC†C-C<sub>т</sub> CēP»C<sub>т</sub>zPSPePsPIPsC— PePēC<sub>т</sub>P»PsC,Pē*

*P<sub>т</sub>PμC<sub>т</sub>PμP· 5 PrPSC-PI PīPμC<sub>т</sub>PsC<sub>т</sub>P°P»C<sub>т</sub>HPSPsPiPs PīC<sub>т</sub>PēPN<sub>0</sub>PsPjC<sub>т</sub> PīPs 20 PjPi C,P° 40 PjPi  
PμP·PsPjPμPīC<sub>т</sub>P°P·PsP»C<sub>т</sub> C<sub>т</sub>C-PIPμPSC<sub>т</sub> C<sub>т</sub>P<sub>т</sub> CēP»C<sub>т</sub>PSPeP° PIPēC%<sub>0</sub>Pμ 4  
P·P±PμC<sub>т</sub>C-PiP°PIC<sub>т</sub>C<sub>т</sub> PIC-P<sub>т</sub>PīPsPIC-P<sub>т</sub>PSPs PI C<sub>т</sub>PμC<sub>т</sub>PμP<sub>т</sub>PSC<sub>т</sub>HPsPjC<sub>т</sub> PīC<sub>т</sub>PsC,C<sub>т</sub>PIPsPj  
13 PiPsP<sub>т</sub>PēPS C,P° 17 PiPsP<sub>т</sub>PēPS PīC<sub>т</sub>PsC,C<sub>т</sub>PIPsPj 24-PiPsP<sub>т</sub>PēPSPSPsPiPs  
C-PSC,PμC<sub>т</sub>PIP°P»C<sub>т</sub> C<sub>т</sub> PīP°C†C-C”PSC,C-PI C-P· C<sub>т</sub>PēPjPīC,P<sub>т</sub>PjP°C,PēC†PSPsC<sub>т</sub>  
PīP°C<sub>т</sub>C,C<sub>т</sub>PsPμP·PsC,,P°PīPμP°P»C<sub>т</sub>HPSPsC<sub>т</sub> C<sub>т</sub>PμC,,P»C<sub>т</sub>PeC<sub>т</sub>PSPsC<sub>т</sub> C...PIPsC<sub>т</sub>PsP±PsC<sub>т</sub>  
(P”P·P P<sub>т</sub>). P·C,,PμPeC, PīPsP<sub>т</sub>C-P±PSPēPN<sub>0</sub> PSPμP·P°P»PμP<sub>т</sub>PSPs PIC-P<sub>т</sub> C,P<sub>т</sub>PIPs,  
P·P°C<sub>т</sub>C,PsC<sub>т</sub>PiC<sub>т</sub>C”C,C<sub>т</sub>С<sub>т</sub>C<sub>т</sub>C<sub>т</sub> PμP·PsPjPμPīC<sub>т</sub>P°P·PsP» PīPμC<sub>т</sub>PsC<sub>т</sub>P°P»C<sub>т</sub>HPSPs C†Pē  
PIPSC<sub>т</sub>C,C<sub>т</sub>C-CēPSC<sub>т</sub>HPsPIPμPSPSPs.*

*P—P° P<sub>т</sub>PsPīPsPjPsPiPsC<sub>т</sub> PīP»PsC%<sub>0</sub>C- PīC-P<sub>т</sub> C,,P°C<sub>т</sub>PjP°PePsPeC-PSPμC,PēC†PSPsC<sub>т</sub>  
PeC<sub>т</sub>PēPIPsC<sub>т</sub> B«PePsPSC†PμPSC,C<sub>т</sub>P°C†C-C<sub>т</sub>PI-C†P°C<sub>т</sub>B» (AUC) C<sub>т</sub>PIPe  
PsPiPsC<sub>т</sub>PμC<sub>т</sub>PμP<sub>т</sub>PePsPIP°PSPsPiPs PīP°C<sub>т</sub>P°PjPμC,C<sub>т</sub>P° PīP»P°P·PjPsPIPsC—  
PePsPSC†PμPSC,C<sub>т</sub>P°C†C-C— P±C<sub>т</sub>P»Ps PīC<sub>т</sub>PsP<sub>т</sub>PμPjPsPSC<sub>т</sub>C,C<sub>т</sub>PsPIP°PSPs P·PIB<sub>т</sub>™ C<sub>т</sub>PI·PsPe  
PjC-P<sub>т</sub> PīC<sub>т</sub>PēPiPSC-C†PμPSPSC<sub>т</sub>PI PePēC<sub>т</sub>P»PsC,PSPsC— C<sub>т</sub>PμPeC<sub>т</sub>PμC†C-C— C,P°  
PμPeC<sub>т</sub>PīPsP·PēC†C-C”C<sub>т</sub> PīC-C<sub>т</sub>P»C<sub>т</sub> PīPμC<sub>т</sub>PsC<sub>т</sub>P°P»C<sub>т</sub>HPSPsPiPs  
P·P°C<sub>т</sub>C,PsC<sub>т</sub>C<sub>т</sub>PiP°PSPSC<sub>т</sub> PμP·PsPjPμPīC<sub>т</sub>P°P·PsP»C<sub>т</sub>.*

*PjPīC<sub>т</sub>PsP<sub>т</sub>PsPIP<sub>т</sub> P<sub>т</sub>PsP±Pē PīC<sub>т</sub>Pē PIPSC<sub>т</sub>C,C<sub>т</sub>C-CēPSC<sub>т</sub>HPsPIPμPSPSPsPjC<sub>т</sub>  
PIPIPμP<sub>т</sub>PμPSPSC- PμP·PsPjPμPīC<sub>т</sub>P°P·PsP»C<sub>т</sub> P·P<sub>т</sub>PsC<sub>т</sub>PsPIPēPj P<sub>т</sub>PsP±C<sub>т</sub>PsPIPsP»C<sub>т</sub>С<sub>т</sub>†C<sub>т</sub>PIPj  
C<sub>т</sub> P<sub>т</sub>PsP·C- 80 PjPi C<sub>т</sub> PIPēPiP»C<sub>т</sub>PIP<sub>т</sub>- P±PsP»C<sub>т</sub>С<sub>т</sub>C<sub>т</sub>PSPsC— C-PSC,,C<sub>т</sub>P·C-C—  
C,C<sub>т</sub>PēPIP°P»C-C<sub>т</sub>C,C<sub>т</sub> 30 C...PIPēP»PēPS C-P· PīPsP<sub>т</sub>P°P»C<sub>т</sub>С<sub>т</sub>С<sub>т</sub>PēPj  
P·P°C<sub>т</sub>C,PsC<sub>т</sub>C<sub>т</sub>PiP°PSPSC<sub>т</sub>PI PīC<sub>т</sub>PμPīP°C<sub>т</sub>P°C,C<sub>т</sub> C<sub>т</sub> PIPēPiP»C<sub>т</sub>PIP<sub>т</sub>- C,C<sub>т</sub>PēPIP°P»PsC—  
PIPSC<sub>т</sub>C,C<sub>т</sub>C-CēPSC<sub>т</sub>HPsPIPμPSPSPsC— C-PSC,,C<sub>т</sub>P·C-C— P·C- CēPIPēP<sub>т</sub>PeC-C<sub>т</sub>C,C<sub>т</sub> 8  
PjPi/PiPsP<sub>т</sub>PēPSC<sub>т</sub> C,C<sub>т</sub>PēPIP°P»C-C<sub>т</sub>C,C<sub>т</sub> 23,5 PiPsP<sub>т</sub>PēPSPē C<sub>т</sub>C-PIPμPSC<sub>т</sub> C<sub>т</sub>P<sub>т</sub>  
CēP»C<sub>т</sub>PSPeP° PIPēC%<sub>0</sub>Pμ 4 C,P° PIPēC%<sub>0</sub>Pμ 6 P·P±PμC<sub>т</sub>C-PiP°PIC<sub>т</sub>C<sub>т</sub> PIC-P<sub>т</sub>PīPsPIC-P<sub>т</sub>PSPs PI  
C<sub>т</sub>PμC<sub>т</sub>PμP<sub>т</sub>PSC<sub>т</sub>HPsPjC<sub>т</sub> PīC<sub>т</sub>PsC,C<sub>т</sub>PIPsPj 21 PiPsP<sub>т</sub>PēPSPē C,P° 11-13 PiPsP<sub>т</sub>PēPS  
PīC<sub>т</sub>PsC,C<sub>т</sub>PIPsPj 24-PiPsP<sub>т</sub>PēPSPSPsPiPs C-PSC,PμC<sub>т</sub>PIP°P»C<sub>т</sub>.*

*P<sub>т</sub>PμC<sub>т</sub>P°PīPμPIC,PēC†PSPēPN<sub>0</sub> PμC,,PμPeC, PīC<sub>т</sub>PēPiPSC-C†PμPSPSC<sub>т</sub> C<sub>т</sub>PμPeC<sub>т</sub>PμC†C-C—  
PePēC<sub>т</sub>P»PsC,Pē*

*P>C-PeC<sub>т</sub>PiP°PSPSC<sub>т</sub> C<sub>т</sub>PμC,,P»C<sub>т</sub>PeC<sub>т</sub>-PμP·PsC,,P°PiC-C,C<sub>т</sub> PμP·PsPjPμPīC<sub>т</sub>P°P·PsP»PsPj C<sub>т</sub>  
P<sub>т</sub>PsP·C- 40 PjPi P<sub>т</sub>PμPjPsPSC<sub>т</sub>C,C<sub>т</sub>C<sub>т</sub>C” PμC,,PμPeC,PēPIPSC-C<sub>т</sub>C,C<sub>т</sub> C<sub>т</sub> 78 %  
PīP°C†C-C”PSC,C-PI C†PμC<sub>т</sub>PμP· 4 C,PēP<sub>т</sub>PSC- C,P° C<sub>т</sub> 93 % PīP°C†C-C”PSC,C-PI C†PμC<sub>т</sub>PμP· 8  
C,PēP<sub>т</sub>PSC-PI PīPμC<sub>т</sub>PsC<sub>т</sub>P°P»C<sub>т</sub>HPSPsPiPs PīC<sub>т</sub>PēPN<sub>0</sub>PsPjC<sub>т</sub> PīC<sub>т</sub>PμPīP°C<sub>т</sub>P°C,C<sub>т</sub>.*

*P†PSCēC- PμC,,PμPeC,Pē, PīPsPIB<sub>т</sub>™ C<sub>т</sub>PIP·P°PSC- P· PīC<sub>т</sub>PēPiPSC-C†PμPSPSC<sub>т</sub>PIPj*

СГРμРeСГРμC†C-C— РeРëСГР»PсC,Рë

PJ PиPμCГC-PsPr P»C-PeCрPIP°PSPSCЦ P°PSC,РëСГРμРeСГРμC,PsCГPSPëPjPë  
PиCГPμPиP°CГP°C,Р°PjPë CГC-PIPμPSCН PиP°CГC,СГPëPSCр PI СГPëCГPсPиP°C,C†C-  
PеCГPсPIC- P·CГPсCГC,Р°C” Cр PIC-PrPиPсPIC-PrCН PSP° P·PSPëP¶PμPSPSCЦ  
СГРμРeСГРμC†C-C— РeРëСГР»PсC,Рë. P C-PIPμPSCН C...CГPсPjPсPиCГP°PSC-PSCр Pђ (CgA)  
C,Р°PеPсP¶ P·CГPсCГC,Р°C” PIPSP°CГP»C-PrPсPе P·PjPμPSCëPμPSPSCЦ  
PеРëСГР»PсC,PSPсCГC,C- CëP»CрPSPePсPIPсPиPс CГPсPеCр. PμC-PrPIPëC%PμPSPSCЦ  
PеC-P»CНPеPсCГC,C- PμPSC,PμCГPсC...CГPсPjP°C,,C-PSPсPиPсPrC-P±PSPëC... PеP»C-C,PëPS  
(ECL), PиPсPиBГ™ CЦP·P°PSPμ, PjPсP¶P»PëPIPс, P·C- P·P±C-P»CНCëPμPSPSCЦPj CГC-PIPSCЦ  
PиP°CГC,CГPëPSCр, CГPиPсCГC,PμCГC-PиP°P»PсCГCЦ Cр PrPμCЦPеPëC... PиP°C†C-C”PSC,C-PI  
Cр PиPμCГC-PsPr PrPсPIPиPсC,CГPëPIP°P»PсPиPс P»C-PeCрPIP°PSPSCЦ  
PиPμCГPсCГP°P»CНPSPëPj PμP·PсPjPμPиCГP°P·PсP»PсPj.

PкP° C,P»C- PrPсPIPиPсC,CГPëPIP°P»PсPиPс P»C-PeCрPIP°PSPSCЦ PиPμCГPсCГP°P»CНPSPëPjPë  
P°PSC,РëСГРμРeСГРμC,PsCГPSPëPjPë PиCГPμPиP°CГP°C,Р°PjPë PIC-PrP·PSP°C†P°P»PсCГCЦ  
PrPμCЦPеPμ P·CГPсCГC,Р°PSPSCЦ C†P°CГC,PsC,Рë CрC,PIPсCГPμPSPSCЦ  
CëP»CрPSPePсPIPëC... PиP»P°PSPрCрP»CЦCГPSPëC... PеC-CГC,. PјC- P·PjC-PSPë C”  
C,,C-P·C-PсP»PсPиC-C†PSPëPj PSP°CГP»C-PrPеPсPj PIPëCГP°P¶PμPSPсPиPс  
PиCГPëPиPSC-C†PμPSPSCЦ CГРμРeСГРμC†C-C— CëP»CрPSPePсPIPсPиPс CГPсPеCр, PjP°CГC,CН  
PrPсP±CГPсCЦPеC-CГPSCр C,P° PsP±PсCГPсC,PSCр PиCГPëCГPсPrCр.

P—PjPμPSCëPμPSPSCЦ PеРëСГР»PсC,PSPсCГC,C- CëP»CрPSPePсPIPсPиPс CГPсPеCр P·  
P±CрPrCН-CЦPеPëC... PиCГPëC†PëPS, Cр C,PsPjCр C†PëCГP»C- PIPSP°CГP»C-PrPсPе  
P·P°CГC,PsCГCрPIP°PSPSCЦ C-PSPиC-P±C-C,PsCГC-PI PиCГPсC,PsPSPSPсC— PиPсPjPиPë  
(P†PμPμ), PиCГPëP·PIPсPrPëC,CН PrPс P·P±C-P»CНCëPμPSPSCЦ Cр CëP»CрPSPeCр  
PеC-P»CНPеPсCГC,C- P±P°PеC,PμCГC-PNë, C%Pс P·P°P·PIPëC†P°PNë PSP°CЦPIPSC- Cр  
CëP»CрPSPePсPIPс-PePëCëPеPсPIPсPjCр C,CГP°PеC,C-. P·C-PeCрPIP°PSPSCЦ P†PμPμ PjPсP¶Pμ  
PrPμC%Pс P·P±C-P»CНCëCрPIP°C,Pë CГPëP·PëPе CëP»CрPSPePсPIPс-PePëCëPеPсPIPëC...  
C-PSC,,PμPеC†C-PNë, P·CрPjPсPIP»PμPSPëC..., PSP°PиCГPëPеP»P°Pr, Salmonella C,P°  
Campylobacter, C,P° Cр PиPсCГPиC-C,P°P»C-P·PсPIP°PSPëC... PиP°C†C-C”PSC,C-PI, BГ”  
PjPсP¶P»PëPIPс, C,P°PеPсP¶ Clostridium difficile.

P”C-C,Pë

P PμP·CрP»CНC,P°C,Pë, PsC,CГPëPjP°PSC- PI PиCГPсC†PμCГC- PrPсCГP»C-PrP¶PμPSCН P·P°  
CрC†P°CГC,CН PиP°C†C-C”PSC,C-PI PrPëC,CЦC†PсPиPс PIC-PeCр, PиPсPеP°P·CрCГC,CН, C%Pс  
PrPсP·Pë PμP·PсPjPμPиCГP°P·PсP»Cр 0,5 PjPи/PePи C- 1,0 PjPи/PePи Cр PSPμPjPсPIP»CЦC,  
PIC-PePсPj < 1 PjC-CГCЦC†CЦ C- 1-11 PjC-CГCЦC†C-PI PIC-PrPиPсPIC-PrPSPс  
P·PSPëP¶CрCГC,CН CГРμCГPμPrPSC-PNë PIC-PrCГPсC,PsPе C†P°CГCр P·  
PIPSCрC,CГC-CëPSCНPсCГC,CГP°PIPсC...C-PrPSPëPj CГPк < 4.

PμCГPсC,,C-P»CН P±PμP·PиPμPеPë P·P°CГC,PsCГCрPIP°PSPSCЦ PиCГPμPиP°CГP°C,Cр  
PIPëCЦPIPëPICГCЦ PиPсPrC-P±PSPëPj PrPс C,PsPиPс, C%Pс CГPиPсCГC,PμCГC-PиP°PICГCЦ Cр  
PrPсCГPсCГP»PëC....

PαP°CГPjP°PеPсPеC-PSPμC,PëPеP°.

P PsP·PиPсPrC-P»

PJЦPIPSPëPNë PsP±BГ™ C”Pj CГPсP·PиPсPrC-P»Cр Cр CГC,P°C†C-PsPSP°CГPSPсPjCр  
CГC,P°PSC- Cр P·PrPсCГPсPIPëC... PrPсP±CГPсPIPсP»CНC†C-PI CГC,P°PSPсPIPëC,CН

PiC<sub>7</sub>PeP±P»PēP·PSPs 0,22 P»/PePi PjP°C<sub>1</sub>Pē C,C-P»P°. P·P·PsPjPμPiC<sub>7</sub>P°P·PsP» PSP° 97 % P·PIB<sub>7</sub>™ C<sub>1</sub>P·C<sub>1</sub>C”C,CHC<sub>1</sub>C<sub>1</sub> P· P±C-P»PeP°PjPē PiP»P°P·PjPē PeC<sub>7</sub>PsPIC-.

*P<sub>7</sub>PμC,P°P±PsP»C-P·Pj C,P° PIPēPIPμP<sub>r</sub>PμPSPSC<sub>1</sub>*

P·P·PsPjPμPiC<sub>7</sub>P°P·PsP» PiPsPIPSC-C<sub>1</sub>C,CH PjPμC,P°P±PsP»C-P·C<sub>1</sub>C”C,CHC<sub>1</sub>C<sub>1</sub> C<sub>1</sub>PēC<sub>1</sub>C<sub>1</sub>,PμPjPsC<sub>7</sub> C<sub>1</sub>PēC,PsC...C<sub>7</sub>PsPjC<sub>1</sub> P 450 (CYP). P<sub>h</sub>C<sub>1</sub>PSPsPIPSP° C<sub>1</sub>P°C<sub>1</sub>C,PēPSP° PjPμC,P°P±PsP»C-P·PjC<sub>1</sub> PμP·PsPjPμPiC<sub>7</sub>P°P·PsP»C<sub>1</sub> P·P°P»PμP<sub>1</sub>PēC,CH PIC-Pr PiPsP»C-PjPsC<sub>7</sub>C,,PSPsPiPs CYP2C19, C%<sub>o</sub>Ps PIC-PrPiPsPIC-PrP°C” P·P° C<sub>1</sub>C,PiPsC<sub>7</sub>PμPSPSC<sub>1</sub> PiC-PrC<sub>7</sub>PsPeC<sub>1</sub>Pē- C,P° PrPμC<sub>1</sub>PjPμC,PēP»PjPμC,P°P±PsP»C-C,C-PI PμP·PsPjPμPiC<sub>7</sub>P°P·PsP»C<sub>1</sub>. P PμC€C,P° PjPμC,P°P±PsP»C-P·PjC<sub>1</sub> P·P°P±PμP·PiPμC<sub>1</sub>C<sub>1</sub>C”C,CHC<sub>1</sub>C<sub>1</sub> C-PSC€PsC<sub>7</sub> C<sub>1</sub>PiPμC<sub>1</sub>PēC,,C-C<sub>1</sub>PSPsC<sub>7</sub> C-P·PsC,,PsC<sub>7</sub>PjPsC<sub>7</sub>, CYP3A4, C%<sub>o</sub>Ps PIC-PrPiPsPIC-PrP°C” P·P° C<sub>1</sub>C,PiPsC<sub>7</sub>PμPSPSC<sub>1</sub> PμP·PsPjPμPiC<sub>7</sub>P°P·PsP»C<sub>1</sub> C<sub>1</sub>C<sub>1</sub>P»CHC,,PsPSC<sub>1</sub>, PsC<sub>1</sub>PSPsPIPSPsPiPs PjPμC,P°P±PsP»C-C,C<sub>1</sub>C<sub>1</sub> PiP»P°P·PjC- PeC<sub>7</sub>PsPIC-.

PkPēP<sub>1</sub>C<sub>1</sub>PμPSP°PIPμP<sub>r</sub>PμPSC- PiP°C<sub>7</sub>P°PjPμC,C<sub>7</sub>Pē PIC-PrPsP±C<sub>7</sub>P°P<sub>1</sub>°C<sub>7</sub>C,CH PiPμC<sub>7</sub>PμPIP°P<sub>1</sub>PSPs C,,P°C<sub>7</sub>PjP°PePsPeC-PSPμC,PēPeC<sub>1</sub> PI PsC<sub>1</sub>C-P± C-P· C,,C<sub>1</sub>PSPeC<sub>1</sub>C-PsPSP°P»CHPSPēPj CYP2C19 C,,PμC<sub>7</sub>PjPμPSC,PsPj, C,PsP±C,Ps C€PIPēPrPePēC... PjPμC,P°P±PsP»C-P·P°C,PsC<sub>7</sub>C-PI.

P—P°PiP°P»CHPSPēP<sub>1</sub> PiP»P°P·PjPsPIPēP<sub>1</sub> PeP»C-C<sub>7</sub>PμPSC<sub>1</sub> C<sub>1</sub>C,P°PSPsPIPēC,CH PiC<sub>7</sub>PeP±P»PēP·PSPs 17 P»/PiPsPrPēPSC<sub>1</sub> PiC-C<sub>1</sub>P»C<sub>1</sub> P·P°C<sub>1</sub>C,PsC<sub>1</sub>C<sub>1</sub>PiP°PSPSC<sub>1</sub> C<sub>7</sub>P°P·PsPIPSC— PrPsP·Pē C,P° PiC<sub>7</sub>PeP±P»PēP·PSPs 9 P»/PiPsPrPēPSC<sub>1</sub> PiC-C<sub>1</sub>P»C<sub>1</sub> PiPsPIC,PsC<sub>7</sub>PSPsPiPs P·P°C<sub>1</sub>C,PsC<sub>1</sub>C<sub>1</sub>PiP°PSPSC<sub>1</sub>. PμPμC<sub>7</sub>C-PsPr PSP°PiC-PIPIPēPIPμP<sub>r</sub>PμPSPSC<sub>1</sub> PiC<sub>7</sub>PμPiP°C<sub>7</sub>P°C,C<sub>1</sub>C-P· PiP»P°P·PjPē PeC<sub>7</sub>PsPIC-(t<sub>1/2</sub>) C<sub>1</sub>C,P°PSPsPIPēC,CH PiC<sub>7</sub>PeP±P»PēP·PSPs 1,3 PiPsPrPēPSPē PiC<sub>7</sub>Pē PiPsPIC,PsC<sub>7</sub>PSPsPjC<sub>1</sub> P·P°C<sub>1</sub>C,PsC<sub>1</sub>C<sub>1</sub>PiP°PSPSC- 1 C<sub>7</sub>P°P· PSP° PrPsP±C<sub>1</sub>. AUC P·C<sub>7</sub>PsC<sub>1</sub>C,P°C” PiC<sub>7</sub>Pē PiPsPIC,PsC<sub>7</sub>PSPsPjC<sub>1</sub> P·P°C<sub>1</sub>C,PsC<sub>1</sub>C<sub>1</sub>PiP°PSPSC- PμP·PsPjPμPiC<sub>7</sub>P°P·PsP»C<sub>1</sub>. P<sub>1</sub>Pμ P·C<sub>7</sub>PsC<sub>1</sub>C,P°PSPSC<sub>1</sub> P·P°P»PμP<sub>1</sub>PēC,CH PIC-Pr PrPsP·Pē C,P° PiC<sub>7</sub>PeP·PiPsPrPēC,CH PrPs C<sub>1</sub>C,PiPsC<sub>7</sub>PμPSPSC<sub>1</sub> PSPμP»C-PSC-PN<sub>2</sub>PSPsC— P·P°P»PμP<sub>1</sub>PSPsC<sub>1</sub>C,C- PjC-P<sub>1</sub> PrPsP·PsC<sub>7</sub> C,P° AUC PiC-C<sub>1</sub>P»C<sub>1</sub> PiPsPIC,PsC<sub>7</sub>PSPsPiPs P·P°C<sub>1</sub>C,PsC<sub>1</sub>C<sub>1</sub>PiP°PSPSC<sub>1</sub>. P<sub>1</sub>P°PeP° P·P°P»PμP<sub>1</sub>PSC-C<sub>1</sub>C,CH PIC-Pr C<sub>1</sub>P°C<sub>1</sub>C<sub>1</sub> C,P° PrPsP·Pē P·C<sub>1</sub>PjPsPIP»PμPSP° P·PSPēP<sub>1</sub>PμPSPSC<sub>1</sub>Pj PiC<sub>7</sub>PμC<sub>1</sub>PēC<sub>1</sub>C,PμPjPSPsPiPs PjPμC,P°P±PsP»C-P·PjC<sub>1</sub> C,P° C<sub>1</sub>PēC<sub>1</sub>C<sub>1</sub>,PμPjPSPsPiPs PeP»C-C<sub>7</sub>PμPSC<sub>1</sub>C<sub>1</sub>, C<sub>1</sub>PiC<sub>7</sub>PēC<sub>1</sub>PēPSPμPSPsPiPs, PIC-C<sub>7</sub>PsPiC-PrPSPs, PiC<sub>7</sub>PēPiPSC-C<sub>1</sub>PμPSPSC<sub>1</sub>Pj C,,PμC<sub>7</sub>PjPμPSC,C<sub>1</sub> CYP2C19 PμP·PsPjPμPiC<sub>7</sub>P°P·PsP»PsPj C,P°/P°P±Ps PN<sub>2</sub>PsPiPs C<sub>1</sub>C<sub>1</sub>P»CHC,,PsPSPsPIPēPj PjPμC,P°P±PsP»C-C,PsPj.

P·P·PsPjPμPiC<sub>7</sub>P°P·PsP» PiPsPIPSC-C<sub>1</sub>C,CH PIPēPiPsPrPēC,CHC<sub>1</sub>C<sub>1</sub> C-P· PiP»P°P·PjPē PeC<sub>7</sub>PsPIC- PjC-P<sub>1</sub> PiC<sub>7</sub>PeP<sub>1</sub>PsPjP°PjPē, C,PμPSP<sub>r</sub>PμPSC<sub>1</sub>C-C— PrPs PN<sub>2</sub>PsPiPs PSP°PePsPiPēC<sub>1</sub>PμPSPSC<sub>1</sub> PI PsC<sub>7</sub>PiP°PSC-P·PjC- PiC<sub>7</sub>Pē P·P°C<sub>1</sub>C,PsC<sub>1</sub>C<sub>1</sub>PiP°PSPSC- 1 C<sub>7</sub>P°P· PSP° PrPsP±C<sub>1</sub> PSPμ C<sub>1</sub>PiPsC<sub>1</sub>C,PμC<sub>7</sub>C-PiP°C”C,CHC<sub>1</sub>C<sub>1</sub>.

PμC<sub>7</sub>Pē PiPsPIC,PsC<sub>7</sub>PSPsPjC<sub>1</sub> P·P°C<sub>1</sub>C,PsC<sub>1</sub>C<sub>1</sub>PiP°PSPSC- PiC<sub>7</sub>PμPiP°C<sub>7</sub>P°C,C<sub>1</sub> PI PrPsP·P°C... 40 PjPi C<sub>1</sub> PIPēPiP»C<sub>1</sub>P<sub>r</sub>C- PIPSC<sub>1</sub>C,C<sub>7</sub>C-C€PSC<sub>7</sub>PsPIPμPSPSPēC... C-PSB<sub>7</sub>™ C”PeC<sub>1</sub>C-PN<sub>2</sub> C<sub>1</sub>PμC<sub>7</sub>PμPrPSC<sub>1</sub> PjP°PeC<sub>1</sub>PēPjP°P»CHPSP° PePsPSC<sub>1</sub>PμPSC,C<sub>7</sub>P°C<sub>1</sub>C-C<sub>1</sub> PN<sub>2</sub>PsPiPs C<sub>1</sub> PiP»P°P·PjC- PeC<sub>7</sub>PsPIC- (P<sub>1</sub>max) C<sub>1</sub>C,P°PSPsPIPēC,CH PiC<sub>7</sub>PeP±P»PēP·PSPs B 13,6 PjPePjPsP»CH/P». P<sub>1</sub>max PIC-PrPiPsPIC-PrPSPēC... PiPμC<sub>7</sub>PsC<sub>7</sub>P°P»CHPSPēC... PrPsP· C<sub>1</sub>C,P°PSPsPIPēC,CH PiC<sub>7</sub>PeP±P»PēP·PSPs 4,6 PjPePjPsP»CH/P». P<sub>7</sub>PμPSC€Pμ P·C<sub>7</sub>PsC<sub>1</sub>C,P°PSPSC<sub>1</sub>

(PіCтґPөP±P»PөP·PSPs PSP° 30 %) P·P°PіP°P»CҺPSPsC— PμPеCГPіPsP·PөC†C— PIC-PrP·PSP°C‡P°C, CҺCГCЦ PіCтґPө PIPSCrC, CтґC-CөPSCҺPsPIPμPSPSPsPjCр P·P°CГC, PsCГCрPIP°PSPSC- PіPsCтґC-PIPSCЦPSPs P· PіPμCтґPsCтґP°P»CҺPSPөPj PіCтґPөP№PsPjPsPj. P—P°C,, C-PeCГPsPIP°PSPs P»C-PSC-P№PSPμ PrPsP·PsP·P°P»PμP¶PSPμ P·CтґPsCГC, P°PSPSCЦ PμPеCГPіPsP·PөC†C— PіCтґPө PIPIPμPrPμPSPSC- PμP·PsPjPμPіCтґP°P·PsP»Cр Cр PIPөPіP»CЦPrC-B PIPSCrC, CтґC-CөPSCҺPsPIPμPSPSPsC— C-PSC,, CрP·C— C, CтґPөPIP°P»C—CГC, Cтґ 30 C...PIPөP»PөPS (Cр PrPsP·C- 40 PjPi, 80 PjPi P°P±Ps 120 PjPi) C-P· PіPsPrP°P»CҺCөPөPj P№PsPіPs PIPIPμPrPμPSPSCЦPj Cр PIPөPіP»CЦPrC- C, CтґPөPIP°P»PsC— C-PSC,, CрP·C— (P·C- CөPIPөPrPeC—CГC, Cтґ 4 PjPi/PіPsPrPөPSCр P°P±Ps 8 PjPi/PіPsPrPөPSCр) PіCтґPsC, CЦPіPsPj 23,5 PіPsPrPөPSPө.

PҺCГPSPsPIPSC- PjPμC, P°P±PsP»C-C, Pө PμP·PsPjPμPіCтґP°P·PsP»Cр PSPμ PIPіP»PөPIP°CтґC, CҺ PSP° CГPμPеCтґPμC†C—Cтґ CөP»CрPSPePsPIPсPіPs CГPsPеCр. PҺP°P№P¶Pμ 80 % PіPμCтґPsCтґP°P»CҺPSPsC— PrPsP·Pө PμP·PsPjPμPіCтґP°P·PsP»Cр PIPөPіPsPrPөC, CҺCГCЦ Cр PIPөPіP»CЦPrC- PjPμC, P°P±PsP»C-C, C-PI C-P· CГPμC‡PμCтґ, CтґPμCөC, P° втґ P· PөP°P»PsPj. PҺPμPSCөPμ 1 % PIPөC...C-PrPSPsC— CГPіPsP»CрPөPө PIPөPіPsPrPөC, CҺCГCЦ C-P· CГPμC‡PμCтґ.

*PμP°C†C—C”PSC, Pө PsCГPsP±P»PөPIPөC... PіCтґCрPі*

PμCтґPөP±P»PөP·PSPs 2,9 B± 1,5 % PSP°CГPμP»PμPSPSCЦ PSPμ PjP°C” C,, CрPSPeC†C-PsPSP°P»CҺPSPsPіPs C,, PμCтґPjPμPSC, Cр CYP2C19 C- PSP°P·PөPIP°C”C, CҺCГCЦ PіPsPIC-P»CҺPSPөPjPө PjPμC, P°P±PsP»C-P·P°C, PsCтґP°PjPө. Pj C†PөC... PsCГC-P± PjPμC, P°P±PsP»C-P·Pj PμP·PsPjPμPіCтґP°P·PsP»Cр, P№PjPsPIC—CтґPSPs, PөP°C, P°P»C-P·CрC”C, CҺCГCЦ PіPμCтґPμPIP°P¶PSPs CYP3A4. PμC—CГP»CЦ P±P°PіP°C, PsCтґP°P·PsPIPсPіPs PіPμCтґPsCтґP°P»CҺPSPsPіPs PіCтґPөP№PsPjCр PμP·PsPjPμPіCтґP°P·PsP»Cр PІ PrPsP·C- 40 PjPi PsPrPөPS CтґP°P· PSP° PrPsP±Cр CГPμCтґPμPrPSCЦ P·P°PіP°P»CҺPSP° PμPеCГPіPsP·PөC†C—CЦ P±CрP»P° PіCтґPөP±P»PөP·PSPs PSP° 100 % PIPөC%oPsCтґ Cр PіPsPIC-P»CҺPSPөC... PjPμC, P°P±PsP»C-P·P°C, PsCтґC-PI, PSC-P¶ Cр PsCГC-P± C-P· C,, CрPSPeC†C-PsPSP°P»CҺPSPөPj C,, PμCтґPjPμPSC, PsPj CYP2C19 (CөPIPөPrPePөC... PjPμC, P°P±PsP»C-P·P°C, PsCтґC-PI). PŸ<sub>max</sub> P±CрP»P° PіC-PrPIPөC%oPμPSP° PіCтґPөP±P»PөP·PSPs PSP° 60 %. PμPsPrC-P±PSC- PIC-PrPjC-PSPSPsCГC, C- CГPіPsCГC, PμCтґC-PіP°P»PөCГCЦ C- PіCтґPө PIPSCrC, CтґC-CөPSCҺPsPIPμPSPSPsPjCр PIPIPμPrPμPSPSC- PμP·PsPjPμPіCтґP°P·PsP»Cр. PіC- PrP°PSC- PSPμ PIPөPjP°PіP°CтґC, CҺ P·PjC-PS Cр PrPsP·CрPIP°PSPSC- PμP·PsPjPμPіCтґP°P·PsP»Cр.

PҺPμC, P°P±PsP»C-P·Pj PμP·PsPjPμPіCтґP°P·PsP»Cр PSPμP·PSP°C‡PSPөPj C‡PөPSPsPj P·PjC-PSCтґC, CҺCГCЦ Cр PsCГC-P± P»C-C, PSCҺPsPіPs PIC-PeCр (71-80 CтґPsPeC-PI).

PμC—CГP»CЦ PsPrPSPsCтґP°P·PsPIPсPіPs PіPμCтґPsCтґP°P»CҺPSPsPіPs PіCтґPөP№PsPjCр PμP·PsPjPμPіCтґP°P·PsP»Cр PІ PrPsP·C- 40 PjPi AUC Cр P¶C-PSPsPe PіCтґPөP±P»PөP·PSPs PSP° 30 % PIPөC%oP°, PSC-P¶ Cр C‡PsP»PsPIC-PeC-PI. PќPμ P·P°C,, C-PeCГPsPIP°PSPs P·P°P»PμP¶PSPsC— PIC-Pr CГC, P°C, C- CтґC-P·PSPөC†C- PіCтґPө PіPsPIC, PsCтґPSPsPjCр P·P°CГC, PsCГCрPIP°PSPSC- PіCтґPμPіP°CтґP°C, Cр 1 CтґP°P· PSP° PrPsP±Cр. PμPsPrC-P±PSC- PIC-PrPjC-PSPSPsCГC, C- CГPіPsCГC, PμCтґC-PіP°P»PөCГCЦ PіCтґPө PIPSCrC, CтґC-CөPSCҺPsPIPμPSPSPsPjCр P·P°CГC, PsCГCрPIP°PSPSC- PμP·PsPjPμPіCтґP°P·PsP»Cр. PіC- PrP°PSC- PSPμ PIPіP»PөPIP°CтґC, CҺ PSP° PrPsP·CрPIP°PSPSCЦ PμP·PsPjPμPіCтґP°P·PsP»Cр.

PҺPμC, P°P±PsP»C-P·Pj PμP·PsPjPμPіCтґP°P·PsP»Cр Cр PіP°C†C—C”PSC, C-PI C-P· P»PμPіPePөPjPө P°P±Ps PіPsPjC—CтґPSPөPjPө PіPsCтґCрCөPμPSPSCЦPjPө C,, CрPSPeC†C— PіPμC‡C—PSPePө PjPsP¶Pμ P±CрC, Pө PіPsCтґCрCөPμPSPөPj. Pj PіP°C†C—C”PSC, C-PI C-P· C, CЦP¶PөPөPjPө

PiPsC7CfC€PµPSPSClPjPë C,,CfPSPeC†C-C— PiPµC†C-PSPePë C€PIPëPrPeC-C†C,CH  
PjPµC,P°P±PsP»C-P·PjCf P·PSPëP¶CfC”C,CHC†C¶, PIPSP°C†P»C-PrPsPe C†PsPiPs  
P·P°PiP°P»CHBSP° PµPeC†PiPsP·PëC†C-C¶ PµP·PsPjPµPiC7P°P·PsP»Cf P·C7PsC†C,P°C”  
PIPrPIC-C†C-. PÿPsPjCf PiP°C†C-C”PSC,P°Pj C-P· P”P·P P† C,P° C,C¶P¶PePëPjPë  
PiPsC7CfC€PµPSPSClPjPë C,,CfPSPeC†C-C— PiPµC†C-PSPePë PSPµ C†P»C-Pr  
PiPµC7PµPIPëC%oCfPIP°C,Pë PjP°PeC†PëPjP°P»CHBSPCf PrPsP·Cf 20 PjPi. Pj C7P°P·C-  
PIPëC7P°P·PePë, C%oPs PeC7PsPIPsC,PsC†PëC,CH, C,P° C,C¶P¶PePëC... PiPsC7CfC€PµPSPSC  
C,,CfPSPeC†C-C— PiPµC†C-PSPePë PiC-C†P»C¶ PIPµPrPµPSPSCl PiPsC†P°C,PePsPIPsC—  
P±PsP»C7C†PSPSC— PrPsP·Pë 80 PjPi PIPµPrPµPSPSCl PiC7PµPiP°C7P°C,Cf Cf  
PIPëPiP»C¶PrC- C,C7PëPIP°P»PsC— PIPSCfC,C7C-C€PSC7PsPIPµPSPSPSC— C-PSC,,CfP·C-C—  
P·C- C€PIPëPrPeC-C†C,CH PjP°PeC†PëPjCfPj 4 PjPi/PiPsPrPëPSCf PiC7PsC,C¶PiPsPj 71,5  
PiPsPrPëPSPë PjPsP¶Pµ P±CfC,Pë PrPsC†C,P°C,PSC-Pj. P·P·PsPjPµPiC7P°P·PsP» P°P±Ps  
PµPsPiPs PsC†PSPsPIPsC- PjPµC,P°P±PsP»C-C,Pë PSPµ PIPëC¶PIP»C¶C7C,CH  
C,PµPSPPrPµPSC†C-C— PrPs PSP°PePsPiPëC†PµPSPSCl PiC7Pë P·P°C†C,PsC†CfPIP°PSPSC- 1  
C7P°P· PSP° PrPsP±Cf.

PkPµ PiC7PsPIPsPrPëP»PsC†C¶ PrPsC†P»C-PrP¶PµPSC7 P·P° CfC†P°C†C,CH  
PiP°C†C-C”PSC,C-PI P·C- P·PSPëP¶PµPSPsC7 C,,CfPSPeC†C-C”C7 PSPëC7PsPe.  
P7C†PeC-P»CHPePë PSPëC7PePë PIC-PrPiPsPIC-PrP°C7C,CH P·P° PIPëPIPµPrPµPSPSCl  
PjPµC,P°P±PsP»C-C,C-PI PµP·PsPjPµPiC7P°P·PsP»Cf, P°P»Pµ PSPµ P·P° PIPëPIPµPrPµPSPSCl  
PsC†PSPsPIPsC— C†PiPsP»CfPePë, P·PjC-PS PjPµC,P°P±PsP»C-P·PjCf PSPµ  
PsC†C-PeCfC”C,CHC†C¶ Cf PiP°C†C-C”PSC,C-PI C-P· PiPsC7CfC€PµPSPSClPjPë  
C,,CfPSPeC†C-C— PSPëC7PsPe.

**PrP»C-PSC-C†PSC- C...P°C7P°PeC,PµC7PëC†C,PëPePë.**

***PµPsPeP°P·P°PSPSCl.***

*P”PsC7PsC†P»C-*

B· P7PSC,PëC†PµPeC7PµC,PsC7PSP° C,PµC7P°PiC-C¶ Cf C7P°P·C-, PePsP»Pë  
PSPµPjPsP¶P»PëPIPs PIPëPePsC7PëC†C,P°C,Pë PiPµC7PsC7P°P»CHBSPëPµ C€P»C¶C...  
PIPIPµPrPµPSPSCl, PSP°PiC7PëPeP»P°Pr:

- PiP°C†C,C7PsPµP·PsC,,P°PiPµP°P»CHBSP° C7PµC,,P»CHPeC†PSP° C...PIPsC7PsP±P°  
(P”P·P P†) Cf PiP°C†C-C”PSC,C-PI P· PµP·PsC,,P°PiC-C,PsPj C,P°/P°P±Ps C,C¶P¶PePëPjPë  
C†PëPjPiC,PsPjP°PjPë C7PµC,,P»CHPeC†Cf;

- P»C-PeCfPIP°PSPSCl PIPëC7P°P·PsPe C€P»CfPSPeP°, PiPsPIB7™ C¶P·P°PSPëC... C-P·  
C,PµC7P°PiC-C”C7 PSPµC†C,PµC7PsC—PrPSPëPjPë PiC7PsC,PëP·P°PiP°P»CHBSPëPjPë  
P·P°C†PsP±P°PjPë (PkPµP—P—);

- PiPsPiPµC7PµPrP¶PµPSPSCl PIPëC7P°P·PsPe C€P»CfPSPeP° C,P°  
PrPIP°PSP°PrC†C¶,PëPiP°P»PsC— PePëC€PePë, PiPsPIB7™ C¶P·P°PSPëC... C-P·  
C,PµC7P°PiC-C”C7 PkPµP—P—, Cf PiP°C†C-C”PSC,C-PI, C¶PeC- PIC...PsPrC¶C,CH PrPs  
PiC7CfPiPë C7PëP·PëPeCf.

B· PµC7PsC,,C-P»P°PeC,PëPeP° PiPsPIC,PsC7PSPsC— PeC7PsPIPsC,PµC†C- Cf  
PiP°C†C-C”PSC,C-PI PiC-C†P»C¶ PµPSPPrPsC†PePsPiC-C†PSPsPiPs P»C-PeCfPIP°PSPSCl  
PiPsC†C,C7PsC— PeC7PsPIPsC,PµC†C- PIPëC7P°P·PePë C€P»CfPSPeP° P°P±Ps

PrPIP°PSP°PrC†CЦC, PëPiP°P»PsC— PePëC€PePë.

P°C-C, Pë PIC-PePsPj PIC-Pr 1 PrPs 18 CЪPsPeC-PI

B· PъPSC, PëCГPµPeCЪPµC, PsCЪPSP° C, PµCЪP°PiC-CЦ Cr CЪP°P·C-, PePsP»Pë  
PSPµPjPsP¶P»PëPIPs PIPëPePsCЪPëCГC, P°C, Pë PiPµCЪPsCЪP°P»CЪPSPëP№ C€P»CЦC...  
PIPIPµPrPµPSPSCЦ, PSP°PiCЪPëPeP»P°Pr:

- PiP°CГC, CЪPsPµP·PsC,, P°PiPµP°P»CЪPSP° CЪPµC,, P»CЪPeCГPSP° C...PIPsCЪPsP±P°  
(P°P·P Pr) Cr PiP°C†C-C°PSC, C-PI P· PµCЪPsP·PëPIPSPëPj CЪPµC,, P»CЪPeCГPSPëPj  
PµP·PsC,, P°PiC-C, PsPj C, P°/P°P±Ps C, CЦP¶PePëPjPë CГPëPjPiC, PsPjP°PjPë CЪPµC,, P»CЪPeCГC.

**PµCЪPsC, PëPiPsPeP°P·P°PSPSCЦ.**

PµC-PrPIPëC%PµPSP° C†CГC, P»PëPIC-CГC, CЪ PrPs PµP·PsPjPµPiCЪP°P·PsP»Cr P°P±Ps PrPs  
C-PSC€PëC... PePsPjPiPsPSPµPSC, C-PI PiCЪPµPiP°CЪP°C, Cr, PrPs P·P°PjC-C%PµPSPëC...  
P±PµPSP·PëPjC-PrP°P·PsP»C-PI.

P·P·PsPjPµPiCЪP°P·PsP» PSPµ CГP»C-Pr P·P°CГC, PsCГPsPICrPIP°C, Pë PsPrPSPsC†P°CГPSPs P·  
P°C, P°P·P°PSP°PIC-CЪPsPj C, P° PSPµP»C,, C-PSP°PIC-CЪPsPj (PrPëPI. CЪPsP·PrC-P»  
B«P°P·P°C°PjPsPrC-CЦ P· C-PSC€PëPjPë P»C-PeP°CЪCГCЪPePëPjPë P·P°CГPsP±P°PjPë C, P°  
C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-P№B»).

**P°P·P°C°PjPsPrC-CЦ P· C-PSC€PëPjPë P»C-PeP°CЪCГCЪPePëPjPë P·P°CГPsP±P°PjPë  
C, P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-P№.**

P°PiP»PëPI PµP·PsPjPµPiCЪP°P·PsP»Cž PSP° C,, P°CЪPjP°PePsPeC-PSPµC, PëPeCž C-PSC€PëC...  
P»C-PeP°CЪCГCЪPePëC... P·P°CГPsP±C-PI

P†PSPiC-P±C-C, PsCЪPë PiCЪPsC, PµP°P·Pë

P°C-PrP·PSP°C†PµPSP° PIP·P°C°PjPsPrC-CЦ PsPjPµPiCЪP°P·PsP»Cr P· PrPµCЦPePëPjPë  
C-PSPiC-P±C-C, PsCЪP°PjPë PiCЪPsC, PµP°P·Pë. PъP»C-PSC-C†PSP° P·PSP°C†CГC%C-CГC, CЪ  
C, P° PjPµC...P°PSC-P·PjPë C†PëC... PIP·P°C°PjPsPrC-P№ PSPµ P·P°PIP¶PrPë PIC-PrPsPjC-.  
PµC-PrPIPëC%PµPSPSCЦ CЪC-PIPSЦ CЪPк C€P»CrPSPePsPIPsPiPs CГPsPeCr PI PiPµCЪC-PsPr  
C, PµCЪP°PiC-C— PsPjPµPiCЪP°P·PsP»PsPj PjPsP¶Pµ P·PjC-PSCЪPIP°C, Pë  
PICГPjPsPeC, CrPIP°PSPSCЦ C-PSPiC-P±C-C, PsCЪC-PI PiCЪPsC, PµP°P·Pë. P†PSC€C-  
PjPµC...P°PSC-P·PjPë PIP·P°C°PjPsPrC-C— PjPsP¶P»PëPIC- C†PµCЪPµP·  
PiCЪPëPiPSC-C†PµPSPSCЦ CYP2C19.

PµPsPIC-PrPsPjP»CЦP»PsCГCЦ, C%Ps PiCЪPë CГC†PiCГC, PSCЪPsPjCr  
P·P°CГC, PsCГC†PIP°PSPSC- P· PsPjPµPiCЪP°P·PsP»PsPj CЪC-PIPµPSCЪ  
P°C, P°P·P°PSP°PIC-CЪCr C, P° PSPµP»C,, C-PSP°PIC-CЪCr PI CГPëCЪPsPIP°C, C†C- PeCЪPsPIC-  
P·PSPëP¶C†PIP°PICГCЦ, C, PsPjCr PsPrPSPsC†P°CГPSPµ P·P°CГC, PsCГC†PIP°PSPSCЦ PSPµ  
CЪPµPePsPjPµPSPrCГC°C, CЪCГCЦ. PŸC†PiCГC, PSC° P·P°CГC, PsCГC†PIP°PSPSCЦ  
PsPjPµPiCЪP°P·PsP»Cr (40 PjPi 1 CЪP°P· PSP° PrPsP±Cr) P· P°C, P°P·P°PSP°PIC-CЪPsPj 300  
PjPi/CЪPëC, PsPSP°PIC-CЪPsPj B B B B B B B B B 100 PjPi Cr P·PrPsCЪPsPIPëC...  
PrPsP±CЪPsPIPsP»CЪC†C-PI CГPiCЪPëC†PëPSCЦP»Ps P·PSP°C†PSPµ P·PSPëP¶PµPSPSCЦ  
PµPeCГPiPsP·PëC†C-C— P°C, P°P·P°PSP°PIC-CЪCr (P·PSPëP¶PµPSPSCЦ AUC, C<sub>max</sub> C, P°  
PjC-PSC-PjP°P»CЪPSPsC— PePsPSC†PµPSC, CЪP°C†C-C— (C<sub>min</sub>) PiCЪPëP±P»PëP·PSPs PSP° 75  
%). PµC-PrPIPëC%PµPSPSCЦ PrPsP·Pë P°C, P°P·P°PSP°PIC-CЪCr PrPs 400 PjPi PSPµ

PePsPjPiPμPSCÍCrPIP°P»Ps PIPiP»PëPI PsPjPμPiCḡP°P·PsP»Cr PSP° PμPeCÍPiPsP·PëC†C-Cḡ  
P°C,P°P·P°PSP°PIC-CḡCr. PŸCrPíC†C,PSC” P·P°C†C,PsCÍCrPIP°PSPSCÍ PsPjPμPiCḡP°P·PsP»Cr  
(20 PjPi PSP° PrPsP±Cr) P· P°C,P°P·P°PSP°PIC-CḡPsPj 400 PjPi/CḡPëC,PsPSP°PIC-CḡPsPj 100  
PjPi Cr P·PrPsCḡPsPIPëC... PrPsP±CḡPsPIP°P»CḡC†C-PI P·PSPëP¶CrPIP°P»Ps  
PμPeCÍPiPsP·PëC†C-Cḡ P°C,P°P·P°PSP°PIC-CḡCr PiCḡPëP±P»PëP·PSPs PSP° 30 %  
PiPsCḡC-PIPSCÍPSPs P· PμPeCÍPiPsP·PëC†C-C”Cḡ, PIC-PrP·PSP°C†PμPSPsCḡ PiCḡPë  
P·P°C†C,PsCÍCrPIP°PSPSC- P°C,P°P·P°PSP°PIC-CḡCr 300 PjPi/CḡPëC,PsPSP°PIC-CḡCr 100 PjPi 1  
CḡP°P· PSP° PrPsP±Cr P±PμP· P·P°C†C,PsCÍCrPIP°PSPSCÍ PsPjPμPiCḡP°P·PsP»Cr PI PrPsP·C-  
20 PjPi PSP° PrPsP±Cr. PŸCrPíC†C,PSC” P·P°C†C,PsCÍCrPIP°PSPSCÍ PsPjPμPiCḡP°P·PsP»Cr (40  
PjPi PSP° PrPsP±Cr) P·PjPμPSC€CrPIP°P»Ps CÍPμCḡPμPrPSC- P·PSP°C†PμPSPSCÍ AUC, C<sub>max</sub> C,P°  
C<sub>min</sub> PSPμP»C,,C-PSP°PIC-CḡCr PSP° 36-39 %, P° CÍPμCḡPμPrPSC- P·PSP°C†PμPSPSCÍ AUC, C<sub>max</sub>  
C,P° C<sub>min</sub> C,,P°CḡPjP°PePsP»PsPiC-C†PSPs P°PeC,PëPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cr Pḡ8 Bḡ”  
PSP° 75-92 %. P§PμCḡPμP· PiPsPrC-P±PSC-C†C,Cḡ C,,P°CḡPjP°PePsPrPëPSP°PjC-C†PSPëC...  
PμC,,PμPeC,C-PI C,P° C,,P°CḡPjP°PePsPeC-PSPμC,PëC†PSPëC... PIP»P°C†C,PëPIPsC†C,PμPNë  
PsPjPμPiCḡP°P·PsP»Cr C,P° PμP·PsPjPμPiCḡP°P·PsP»Cr PSPμ CḡPμPePsPjPμPSPrC†C”C,CḡC†CÍCÍ  
P·P°C†C,PsCÍPsPIC†PIP°C,Pë PsPrPSPsC†P°C†PSPs P· P°C,P°P·P°PSP°PIC-CḡPsPj (PrPëPI.  
CḡPsP·PrC-P» B«PḡC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsCÍCrPIP°PSPSCÍB»), P° CÍCrPíC†C,PSC”  
P·P°C†C,PsCÍCrPIP°PSPSCÍ PμP·PsPjPμPiCḡP°P·PsP»Cr C,P° PSPμP»C,,C-PSP°PIC-CḡCr  
PiCḡPsC,PëPiPsPeP°P·P°PSPμ (PrPëPI. CḡPsP·PrC-P» B«PμCḡPsC,PëPiPsPeP°P·P°PSPSCÍB»).

PμC-PrPIPëC%PμPSPSCÍ PePsPSC†PμPSC,CḡP°C†C-C— C†P°PePIC-PSP°PIC-CḡCr (C%Ps  
P·P°C†C,PsCÍPsPIC†PIP°PIC†CÍCÍ PsPrPSPsC†P°C†PSPs P· CḡPëC,PsPSP°PIC-CḡPsPj) Cr  
C†PëCḡPsPIP°C,C†C- PeCḡPsPIC- (80-100 %) C†PiPsC†C,PμCḡC-PiP°P»PsC†CÍCÍ PiCḡPë  
C†CrPíC†C,PSCḡPsPjCr P·P°C†C,PsCÍCrPIP°PSPSC- PsPjPμPiCḡP°P·PsP»Cr (PI PrPsP·C- 40 PjPi  
PSP° PrPsP±Cr). PḡPjPμPiCḡP°P·PsP» Cr PrPsP·C- 20 PjPi PSP° PrPsP±Cr PSPμ PIPiP»PëPIP°PI  
PSP° PμPeCÍPiPsP·PëC†C-Cḡ PrP°CḡCrPSP°PIC-CḡCr (C%Ps P·P°C†C,PsCÍPsPIC†PIP°PIC†CÍCÍ  
PsPrPSPsC†P°C†PSPs P· CḡPëC,PsPSP°PIC-CḡPsPj) C,P° P°PjPiCḡPμPSP°PIC-CḡCr (Cr  
PiPsC”PrPSP°PSPSC- P· CḡPëC,PsPSP°PIC-CḡPsPj). P—P°C†C,PsCÍCrPIP°PSPSCÍ  
PμP·PsPjPμPiCḡP°P·PsP»Cr PI PrPsP·C- 20 PjPi PSP° PrPsP±Cr PSPμ PIPiP»PëPIP°P»Ps PSP°  
PμPeCÍPiPsP·PëC†C-Cḡ P°PjPiCḡPμPSP°PIC-CḡCr (Cr PiPsC”PrPSP°PSPSC- P·  
CḡPëC,PsPSP°PIC-CḡPsPj C†Pë PsPeCḡPμPjPs). P—P°C†C,PsCÍCrPIP°PSPSCÍ  
PsPjPμPiCḡP°P·PsP»Cr PI PrPsP·C- 40 PjPi PSP° PrPsP±Cr PSPμ P·PjC-PSCḡPIP°P»Ps  
PμPeCÍPiPsP·PëC†C-Cḡ P»PsPiC-PSP°PIC-CḡCr (Cr PiPsC”PrPSP°PSPSC- P·  
CḡPëC,PsPSP°PIC-CḡPsPj).

*PḡPμC,PsC,CḡPμPeC†P°C,*

PμCḡPë P·P°C†C,PsCÍCrPIP°PSPSC- PjPμC,PsC,CḡPμPeC†P°C,Cr CḡP°P·PsPj C-P· P†PμPμ  
PNëPsPiPs CḡC-PIPμPSCḡ PiC-PrPIPëC%CrPIP°PIC†CÍCÍ Cr PrPμCÍPePëC... PiP°C†C-C”PSC,C-PI.  
PμCḡPë P·P°C†C,PsCÍCrPIP°PSPSC- PjPμC,PsC,CḡPμPeC†P°C,Cr PI PIPëC†PsPePëC...  
PrPsP·P°C... C†P»C-Pr CḡPsP·PiP»CÍPSC†C,Pë PjPsP¶P»PëPIC-C†C,Cḡ C,PëPjC†P°C†PsPIPsC—  
PIC-PrPjC-PSPë PμP·PsPjPμPiCḡP°P·PsP»Cr.

*PjP°PeCḡPsP»C-PjC†C†*

PμCḡPë PsPrPSPsC†P°C†PSPsPjCr P·P°C†C,PsCÍCrPIP°PSPSC-  
PμP·PsPjPμPiCḡP°P·PsP»Cr P·P°C,,C-PeC†PsPIP°PSPs PiC-PrPIPëC%PμPSPSCÍCÍ  
CḡC-PIPSCÍ C,P°PeCḡPsP»C-PjCrC†C† PI C†PëCḡPsPIP°C,C†C- PeCḡPsPIC-.  
PμPsC,CḡC-P±PSPs PiCḡPsPIPsPrPëC,Pë PiPsC†PëP»PμPSPëPNë PjPsPSC-C,PsCḡPëPSPi  
PePsPSC†PμPSC,CḡP°C†C-C— C,P°PeCḡPsP»C-PjCrC†C†, P° C,P°PePsP¶  
C,,C†PSPeC†C-C— PSPëCḡPsPe (PeP»C-CḡPμPSC† PeCḡPμP°C,PëPSC-PSC†), PiCḡPë



PSPμPsP±C...C-PrPSPsCfC,C- bH" PIC-PrPePsCfPëPiCfPIP°C,Pë PrPsP·CfPIP°PSPSCf C,P°PeCfPsP»C-PjCfCfCf.

P>C-PeP°CfCfCHPeC- P·P°CfPsP±Pë, PICfPjPsPeC,CáPIP°PSPSCf CfPePëC... P·P°P»PμP¶PëC,CH PIC-Pr CfPá

P—PjPμPSC€PμPSPSCf PePëCfP»PsC,PSPsCfC,C- C€P»CfPSPePsPIPsPiPs CfPsPeCf PiC-Pr C±P°Cf P»C-PeCfPIP°PSPSCf PμP·PsPjPμPíCfP°P·PsP»PsPj C,P° C-PSC€PëPjPë P†PμPμ PjPsP¶Pμ P·PSPëP¶CfPIP°C,Pë P°P±Ps PiC-PrPIPëC%óCfPIP°C,Pë P°P±CfPsCfP±C†C-CH P»C-PeP°CfCfCHPePëC... P·P°CfPsP±C-PI, PICfPjPsPeC,CfPIP°PSPSCf CfPePëC... P·P°P»PμP¶PëC,CH PIC-Pr CfC-PIPSCf CfPá C€P»CfPSPePsPIPsPiPs CfPsPeCf. PíPe C- PíCfPë P·P°CfC,PsCfCfPIP°PSPSC- C-PSC€PëC... P»C-PeP°CfCfCHPePëC... P·P°CfPsP±C-PI, C%óPs P·PjPμPSC€CfCfC,CH PePëCfP»PsC,PSC-CfC,CH C€P»CfPSPePsPIPsPiPs CfPsPeCf, PICfPjPsPeC,CfPIP°PSPSCf C,P°PePëC... P»C-PeP°CfCfCHPePëC... P·P°CfPsP±C-PI CfPe PePμC,PsPePsPSP°P·PsP», C-C,CfP°PePsPSP°P·PsP» C,P° PμCfP»PsC,PëPSC-P± PjPsP¶Pμ PíPsCfP»P°P±P»CfHIP°C,PëCfCf, P° PICfPjPsPeC,CfPIP°PSPSCf PrPëPiPsPeCfPëPSCf bH" PíPsCfPëP»CfHIP°C,PëCfCf PI PíPμCfC-PsPr P·P°CfC,PsCfCfPIP°PSPSCf PμP·PsPjPμPíCfP°P·PsP»Cf. PμCfPë CfCfPíCfC,PSCHPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PsPjPμPíCfP°P·PsP»Cf (20 PjPi PSP° PrPsP±Cf) C,P° PrPëPiPsPeCfPëPSCf Cf P·PrPsCfPsPIPëC... PrPsP±CfPsPIPsP»CHC†C-PI P±C-PsPrPsCfC,CfPiPSC-CfC,CH PrPëPiPsPeCfPëPSCf P·CfPsCfC,P°P»P° PSP° 10 % (PrPs 30 % Cf PrPIPsC... C-P· PrPμCfCfC,Pë CfC±P°CfPSPëPeC-PI). PýPsPeCfPëC±PSC- PμC,,PμPeC,Pë PrPëPiPsPeCfPëPSCf PIC-PrP·PSP°C±P°P»PëCfCf P·CfC-PrPeP°. PhPrPSP°Pe CfP»C-Pr PrPsC,CfPëPjCfPIP°C,PëCfCf PsP±PμCfPμP¶PSPsCfC,C- PíCfPë P·P°CfC,PsCfCfPIP°PSPSC- PIPëCfPsPePëC... PrPsP· PμP·PsPjPμPíCfP°P·PsP»Cf PíP°C†C-C" PSC,P°Pj P»C-C,PSCHPsPiPs PIC-PeCf. PμPsC,CfC-P±PSPs PíPsCfPëP»PëC,Pë PjPsPSC-C,PsCfPëPSPi PePsPSC†PμPSC,CfP°C†C-C— PrPëPiPsPeCfPëPSCf Cf PeCfPsPIC- PíP°C†C-C" PSC,P°.

P>C-PeP°CfCfCHPeC- P·P°CfPsP±Pë, C%óPs PjPμC,P°P±PsP»C-P·CáCfC,CHCfCf CYP2C19

P·P·PsPjPμPíCfP°P·PsP» PíCfPëPiPSC-C±CfC" CYP2C19 bH" PsCfPSPsPIPsPëPμ C,,PμCfPjPμPSC,, C%óPs PjPμC,P°P±PsP»C-P·CfC" PμP·PsPjPμPíCfP°P·PsP». PýPsPjCf PíCfPë PíPsC"PrPSP°PSPSC- PμP·PsPjPμPíCfP°P·PsP»Cf P· P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë, C%óPs PjPμC,P°P±PsP»C-P·CfCfC,CHCfCf CYP2C19, C,P°PePëPjPë CfPe PrC-P°P·PμPíP°Pj, C†PëC,P°P»PsPíCfP°Pj, C-PjC-PíCfP°PjC-PS, PeP»PsPjC-PíCfP°PjC-PS, C,,PμPSC-C,PsC—PS, PePsPSC†PμPSC,CfP°C†C-Cf C†PëC... PíCfPμPíP°CfP°C,C-PI Cf PíP»P°P·PjC- PeCfPsPIC- PjPsP¶Pμ P·CfPsCfC,P°C,Pë C- PjPsP¶Pμ P±CfC,Pë PíPsC,CfC-P±PSPëPj P·PjPμPSC€PμPSPSCf C—C... PrPsP· P"PsCfP»C-PrP¶PμPSPSCf PIP·P°C" PjPsPrC-C— in vivo C-P· P·P°CfC,PsCfCfPIP°PSPSCf Pj C,,PsCfPjPë PíCfPμPíP°CfP°C,Cf PrP»Cf PIPSCfC,CfC-C€PSCHPsPIPsPSPSPsPiPs PIPiPμPrPμPSPSCf Cf PIPμP»PëPePëC... PrPsP·P°C... (80 PjPi 8 PjPi/PiPsPrPëPSCf) PSPμ PíCfPsPIPsPrPëP»PëCfCf. P·PíP»PëPi PμP·PsPjPμPíCfP°P·PsP»Cf PSP° P»C-PeP°CfCfCHPeC- P·P°CfPsP±Pë, C%óPs PjPμC,P°P±PsP»C-P·CfCfC,CHCfCf CYP2C19, PSP° C,P»C- C,P°PePsPiPs CfPμP¶PëPjCf P»C-PeCfPIP°PSPSCf PjPsP¶Pμ P±CfC,Pë P±C-P»CHC€ PIPëCfP°P¶PμPSPëPj, C- P·P° PíP°C†C-C" PSC,P°PjPë PíCfPsC,CfPiPsPj 3-PrPμPSPSPsPiPs PíPμCfC-PsPrCf PIPSCfC,CfC-C€PSCHPsPIPsPSPSPsPiPs PIPiPμPrPμPSPSCf PíCfPμPíP°CfP°C,Cf CfP»C-Pr PíPëP»CHPSPs CfC,PμP¶PëC,Pë C%óPsPrPs CfPsP·PIPëC,PeCf PíPsP±C-C±PSPëC... CfPμP°PeC†C-PNë.

P" C-P°P·PμPíP°Pj

PýCfPíCfC,PSC-PNë PíPμCfPsCfP°P»CHPSPëPNë PíCfPëPNëPsPj 30 PjPi

РμP·PsPjPμPīCḡP°P·PsP»Cḡ PīCḡPēP·PIPPrPēPI PrPs P·PSPēP¶PμPSPSCḡ PeP»C-CḡPμPSCḡCḡ CḡCḡP±CḡC,CḡP°C,Cḡ CYP2C19 PrC-P°P·PμPīP°PjCḡ PSP° 45 %.

*PαPμPSC-C,PsC-PS*

PμCḡPē CḡCḡPīCḡC,PSCḡPsPjCḡ PīPμCḡPsCḡP°P»CḡPSPsPjCḡ P·P°CḡC,PsCḡCḡPIP°PSPSC- 40 PjPi PμP·PsPjPμPīCḡP°P·PsP»Cḡ C,P° C,,PμPSC-C,PsC-PS Cḡ PjC-PSC-PjP°P»CḡPSP° PePsPSC†PμPSC,CḡP°C†C-Cḡ C,,PμPSC-C,PsC-PS Cḡ Cḡ PīP»P°P·PjC- PeCḡPsPIC-C...PIPsCḡPēC... PSP° PμPīC-P»PμPīCḡC-Cḡ P·CḡPsCḡC,P°P»P° PSP° 13 %.  
P PμPePsPjPμPSPḡCḡC,CḡCḡCḡ PePsPSC,CḡPsP»CḡPIP°C,Pē PePsPSC†PμPSC,CḡP°C†C-Cḡ C,,PμPSC-C,PsC-PS Cḡ Cḡ PīP»P°P·PjC- PeCḡPsPIC- PSP° PīPsCḡP°C,PeCḡ C,PμCḡP°PīC-C- PμP·PsPjPμPīCḡP°P·PsP»PsPj C,P° PīCḡPē C-C- PīCḡPēPīPēPSPμPSPSC-.

*P'PsCḡPēPePsPSP°P·PsP»*

P-P°CḡC,PsCḡCḡPIP°PSPSCḡ PsPjPμPīCḡP°P·PsP»Cḡ (40 PjPi 1 CḡP°P· PSP° PrPsP±Cḡ) CḡPīCḡPēCḡPēPSCḡP»Ps P·CḡPsCḡC,P°PSPSCḡ C<sub>max</sub> C,P° AUC<sub>t,B</sub> PIPsCḡPēPePsPSP°P·PsP»Cḡ (CḡCḡP±CḡC,CḡP°C,Cḡ CYP2C19) PSP° 15 % C,P° 41 % PIC-PrPīPsPIC-PrPSPs.

*PḡPēP»PsCḡC,P°P·PsP»*

PhPjPμPīCḡP°P·PsP», CḡPe C- PμP·PsPjPμPīCḡP°P·PsP», C" C-PSPiC-P±C-C,PsCḡPsPj CYP2C19. Pj P·PrPsCḡPsPIPēC... PrPsP±CḡPsPIPpsP»CḡC†C-PI Cḡ PīCḡPsC†PμCḡC- PīPμCḡPμC...CḡPμCḡPSPsPiPs PrPsCḡP»C-PrP¶PμPSPSCḡ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PsPjPμPīCḡP°P·PsP»Cḡ PI PrPsP·C- 40 PjPi PīCḡPēP·PIPPrPēP»Ps PrPs P·CḡPsCḡC,P°PSPSCḡ C<sub>max</sub> C,P° AUC C†PēP»PsCḡC,P°P·PsP»Cḡ PIC-PrPīPsPIC-PrPSPs PSP° 18 % C,P° 26 %, P° PsPrPSPsPiPs P·PnPsPiPs P°PeC,PēPIPSPēC... PjPμC,P°P±PsP»C-C,C-PI Bḡ" PSP° 29 % C,P° 69 % PIC-PrPīPsPIC-PrPSPs.

*PḡPēP·P°PīCḡPēPr*

PŸCḡPīCḡC,PSC-PNē PīPμCḡPsCḡP°P»CḡPSPēPNē PīCḡPēPNēPsPj 40 PjPi PμP·PsPjPμPīCḡP°P·PsP»Cḡ C,P° C†PēP·P°PīCḡPēPrCḡ Cḡ P·PrPsCḡPsPIPēC... PrPsP±CḡPsPIPpsP»CḡC†C-PI PīCḡPēP·PIPPrPēPI PrPs P·P±C-P»CḡC€PμPSPSCḡ AUC PSP° 32 %, P° t<sub>1/2</sub> Bḡ" PSP° 31 %, P°P»Pμ P·PSP°CḡPSPsPiPs PīC-PrPIPēC%PμPSPSCḡ C<sub>max</sub> C,P° C†PēP·P°PīCḡPēPrCḡ Cḡ PīP»P°P·PjC- PeCḡPsPIC- PIC-PrP·PSP°CḡPμPSPs PSPμ P±CḡP»Ps. PkPμP·PSP°CḡPSPsPiPs PīPsPrPsPIP¶PμPSPSCḡ C-PSC,PμCḡPIP°P»Cḡ QTc, CḡPePμ CḡPīPsCḡC,PμCḡC-PiP°P»PsCḡCḡ PīCḡPē PjPsPSPsC,PμCḡP°PīC-C- C†PēP·P°PīCḡPēPrPsPj, PīCḡPē P·P°CḡC,PsCḡCḡPIP°PSPSC- C†PēP·P°PīCḡPēPrCḡ PI PePsPjP±C-PSP°C†C-C- P· PμP·PsPjPμPīCḡP°P·PsP»PsPj PSPμ CḡPīPsCḡC,PμCḡC-PiP°P»PsCḡCḡ.

*P'P°CḡC,,P°CḡPēPS*

Pj PeP»C-PSC-CḡPSPsPjCḡ PrPsCḡP»C-PrP¶PμPSPSC- P±CḡP»Ps PīPsPeP°P·P°PSPs, C%Ps PīCḡPē CḡCḡPīCḡC,PSCḡPsPjCḡ PīPμCḡPsCḡP°P»CḡPSPsPjCḡ P·P°CḡC,PsCḡCḡPIP°PSPSC- PμP·PsPjPμPīCḡP°P·PsP»Cḡ PI PrPsP·C- 40 PjPi Cḡ PīP°C†C-C" PSC,C-PI PSP° C,P»C- C,PμCḡP°PīC-C- PIP°CḡC,,P°CḡPēPSPsPj CḡP°Cḡ PePsP°PīCḡP»CḡC†C-C- P·P°P»PēC€P°PICḡCḡ Cḡ PīCḡPēPNēPSCḡC,PSPēC... PjPμP¶P°C.... PhPrPSP°Pe Cḡ PīPsCḡC,PjP°CḡPePμC,PēPSPiPsPIPēPNē PīPμCḡC-PsPr PSP° C,P»C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PīPμCḡPsCḡP°P»CḡPSPsPiPs PμP·PsPjPμPīCḡP°P·PsP»Cḡ P·P°C,,C-PeCḡPsPIP°PSPs PeC-P»CḡPeP° PsPeCḡPμPjPēC... PIPēPīP°PrPeC-PI PeP»C-PSC-CḡPSPs P·PSP°CḡCḡC%PsPiPs PīC-PrPIPēC%PμPSPSCḡ PjC-P¶PSP°CḡPsPrPSPsPiPs PSPsCḡPjP°P»C-P·PsPIP°PSPsPiPs

PIC-PrPSPsC€PμPSPSCЦ (PњPќP') P'CTjPë C'ĆrP'ic'c, PSCњPspjC' P·P°C'Ć, Psc'ĆrPIP°PSPSC-  
C†PëC... P»C-PeP°CTjC'ĤPëPëC... P·P°C'ĤPsp±C-PI. P PμPePspjPμPSPPrC'c", CĤC'ĤCЦ  
P'icTjPspIPsPrPëC, Pë PjPspSC-C, PscTjPëPSPi PSP° P'ipsc±P°c, PeC' C, P° PSP°P'icTjPëPeC-PSC†C-  
C'ĆrP'ic'c, PSCњPspip P·P°C'Ć, Psc'ĆrPIP°PSPSCЦ PμP·PspjPμP'icTjP°P·Psp»C' C, P°  
PIP°CTjC,, P°CTjPëPSC' P°P±Ps C-PSC€PëC... PeC'PjP°CTjPëPSPsPIPëC... P'ipsc...C-PrPSPëC....

*PлP»PsP'ic-PrPspicTjPμP»CH*

P PμP·C'P»CHC, P°c, Pë Psc†C-PSPePë C,, P°CTjPjP°PePspc-PSPμC, PëC±PSPsC—  
(PαPљ)/C,, P°CTjPjP°PePspPrPëPSP°PjC-C±PSPsC— (PαP") PIP·P°c" PjPspPrC-C— PjC-P¶  
PeP»Psp'ic-PrPspicTjPμP»PμPj (PSP°PIP°PSC, P°P¶C'ĤPIP°P»CHPSP° PrPsp·P° 300  
PjPi/P'ic-PrC, CTjPëPjC'ĤC±P° PrPsp·P° 75 PjPi PSP° PrPsp±C' C, P°  
PμP·PspjPμP'icTjP°P·Psp»Pspj (P'ipμCTjPscTjP°P»CHPSPs 40 PjPi PSP° PrPsp±C'Ĥ),  
Psc, CTjPëPjP°PSC- P'ic-Pr C±P°C' P'icTjPspIPμPrPμPSPSCЦ PrPsc'ĤP»C-PrP¶PμPSCњ P·P°  
C'c±P°C'Ĥ, CĤ P·PrPscTjPspIPëC... PrPsp±CTjPspIPsP»CHC†C-PI, P'ipspPeP°P·P°P»Pë  
P·PSPëP¶PμPSPSCЦ PμPeC'ĤP'ipsp·PëC†C-C— P°PeC, PëPIPSPsP'ipsp PjPμC, P°P±Psp»C-C, C'Ĥ  
PeP»Psp'ic-PrPspicTjPμP»CĤ PI C'ĤPμCTjPμPrPSCњPspjC' PSP° 40 % C- P·PSPëP¶PμPSPSCЦ  
PjP°PeC'ĤPëPjP°P»CHPSPsP'ipsp P'ipspPeP°P·PSPëPeP° C-PSPic-P±C'ĤPIP°PSPSCЦ  
(C-PSPPrC'ĤPePspIP°PSPsC— PњP" Pα) P°P'icTjPμP'ip°C†C-C— C, CTjPspPjP±Psc†PëC, C-PI C'Ĥ  
C'ĤPμCTjPμPrPSCњPspjC' PSP° 14 %.

PμC-Pr C±P°C' P'icTjPspIPμPrPμPSPSCЦ PrPsc'ĤP»C-PrP¶PμPSPSCЦ P·P° C'c±P°C'Ĥ, CĤ  
P·PrPscTjPspIPëC... PrPsp±CTjPspIPsP»CHC†C-PI, PePsp»Pë PeP»Psp'ic-PrPspicTjPμP»CH  
P·P°C'Ĥ, Psc'ĤPspic'ĤPIP°PIC'ĤCЦ CTjP°P·Pspj C-P· PμP·PspjPμP'icTjP°P·Psp»Pspj C-  
P°C†PμC, PëP»C'ĤP°P»C-C†PëP»PspIPsCĤ PePëC'ĤP»Psc, PscĤ (PњPŸPљ) C'Ĥ  
C,, C-PeC'ĤPspIP°PSC-P№ PePspjP±C-PSP°C†C-C— PrPsp· (20 PjPi 81 PjPi PIC-PrP'ipspic-PrPSPs)  
P'ipscTjC-PIPSCЦPSPs P·C- P·P°C'Ĥ, Psc'ĤC'ĤPIP°PSPSCЦPj PeP»Psp'ic-PrPspicTjPμP»CĤ C'Ĥ  
PIPëP'ip»CЦPPrC- PjPspSPsC, PμCTjP°P'ic-C—, PIC-PrP·PSP°C±P°P»Psc'ĤCЦ P·PSPëP¶PμPSPSCЦ  
PμPeC'ĤP'ipsp·PëC†C-C— P°PeC, PëPIPSPsP'ipsp PjPμC, P°P±Psp»C-C, C'Ĥ PeP»Psp'ic-PrPspicTjPμP»CĤ  
PjP°P№P¶Pμ PSP° 40 %. PњPrPSP°Pe PjP°PeC'ĤPëPjP°P»CHPSPëP№ CTjC-PIPμPSCњ  
C-PSPic-P±C'ĤPIP°PSPSCЦ (C-PSPPrC'ĤPePspIP°PSPsC— PњP" Pα) P°P'icTjPμP'ip°C†C-C—  
C, CTjPspPjP±Psc†PëC, C-PI C'Ĥ C†PëC... Psc'ĤC-P± P±C'ĤPI PspPrPSP°PePspIPëP№ C'Ĥ P'icTjC'ĤP'ic-  
P·P°C'Ĥ, Psc'ĤC'ĤPIP°PSPSCЦ PeP»Psp'ic-PrPspicTjPμP»CĤ CЦPe PjPspSPsC, PμCTjP°P'ic-C— C- PI  
P'icTjC'ĤP'ic- P·P°C'Ĥ, Psc'ĤC'ĤPIP°PSPSCЦ PeP»Psp'ic-PrPspicTjPμP»CĤ CTjP°P·Pspj P·  
PμP·PspjPμP'icTjP°P·Psp»Pspj C- PњPŸPљ.

PJ C'ĤP'ipsc'Ĥ, PμCTjPμP¶PSPëC... C- PeP»C-PSC-C±PSPëC... PrPsc'ĤP»C-PrP¶PμPSPSCЦC...  
Psc, CTjPëPjP°PSPs C'ĤC'ĤP'ipμCTjPμC±P»PëPIC- PrP°PSC- C%PsPrPsp PeP»C-PSC-C±PSPëC...  
P°C'ĤP'ipμPeC, C-PI PαPљ/PαP" PIP·P°c" PjPspPrC-C— PμP·PspjPμP'icTjP°P·Psp»C' C%PsPrPsp  
PIPμP»PëPePëC... C'ĤPμCTjC†PμPIPsc-C'ĤC'ĤPrPëPSPSPëC... P'ipspPrC-P№. P'ĤPe  
P·P°P'ipsp±C-P¶PSPëP№ P·P°c...C-Pr PspPrPSPsC±P°C'ĤPSPsP'ipsp P·P°C'Ĥ, Psc'ĤC'ĤPIP°PSPSCЦ  
PμP·PspjPμP'icTjP°P·Psp»C' C, P° PeP»Psp'ic-PrPspicTjPμP»CĤ PSPμPsp±C...C-PrPSPs  
C'ĤPSPëPeP°c, Pë.

*P»C-PeP°CTjC'ĤPëC- P·P°C'ĤPsp±Pë, C%Ps PSPμ PjP°CTjC, CĤ PeP»C-PSC-C±PSPs  
PIP°P¶P»PëP'ipsc— PIP·P°c" PjPspPrC-C—*

*PњPjPspPeC'ĤPëC†PëP»C-PS P°P±Ps C...C-PSC-PrPëPS*

P'c'ĤP»Psp P'ipspPeP°P·P°PSPs, C%Ps PμP·PspjPμP'icTjP°P·Psp» PeP»C-PSC-C±PSPs  
P·PSP°C±C'ĤC%Pμ PSPμ PIP'ip»PëPIP°PI PSP° C,, P°CTjPjP°PePspc-PSPμC, PëPeC'Ĥ  
P°PjPspPeC'ĤPëC†PëP»C-PSC' P°P±Ps C...C-PSC-PrPëPSC'Ĥ.

*Pk°P°iCtjPsPeCtjPmPS P°P±Ps CtjPsC,,PmPePsPeCtjPëP±*

P°PsCtjP»C-PrP¶PmPSPSC¶, C°%Ps iCtjPsPIPsPrPëP»PëCtjC¶ iCtjPë PsPrPSPSc±P°CtjPSPsPjCf P·P·CtjC,PsCtjCfPIP°PSPSC- PmP·PsPjPmPiCtjP°P·PsP»Cf C- PSP°P°iCtjPsPeCtjPmPSCf P°P±Ps CtjPsC,,PmPePsPeCtjPëP±Cf, PSPm PIPëCtjPIPëP»Pë P±CfPrCH-ClPePëC... PeP»C-PSC-C±PSPs P·PSP°C±PëPjPëC... C,,P°CtjPjP°PePsPeC-PSPµC,PëC±PSPëC... PIP·P°C°PjPsPrC-PM; PiC-Pr C±P°Ctj PePsCtjPsC,PePsC,PmCtjPjC-PSPsPIPëC... PrPsCtjP»C-PrP¶PmPSC¶.

*P°PiP»PëPI C-PSCëPëC... P»C-PeP°CtjCtjCHPePëC... P·P°CtjPsP±C-PI PSP° C,,P°CtjPjP°PePsPeC-PSPµC,PëPëCé PmP·PsPjPmPiCtjP°P·PsP»Cé*

*P>C-PeP°CtjCtjCHPeC- P·P°CtjPsP±Pë, C°%Ps iCtjPëPiPSC-C±CéCHC,CH CYP2C19 C,P°/P°P±Ps CYP3P4*

P·P·PsPjPmPiCtjP°P·PsP» PjPµC,P°P±PsP»C-P·CfC°C,CHCtjC¶ CYP2C19 C,P° CYP3P4. P°CfPiCfC,PSC° PiPmCtjPsCtjP°P»CHPSPm P·P°CtjC,PsCtjCfPIP°PSPSC¶ PmP·PsPjPmPiCtjP°P·PsP»Cf C,P° C-PSPiC-P±C-C,PsCtjP° CYP3P4 PeP»P°CtjPëC,CtjPsPjC-C±PëPSCf (500 PjPi 2 CtjP°P·Pë PSP° PrPsP±Cf) PiCtjPëP·PIPsPrPëP»Ps PrPs PiPsPrPIPsC°PSPSC¶ AUC PmP·PsPjPmPiCtjP°P·PsP»Cf. P°CfPiCfC,PSC° P·P°CtjC,PsCtjCfPIP°PSPSC¶ PmP·PsPjPmPiCtjP°P·PsP»Cf C,P° PePsPjP±C-PSPsPIP°PSPsPiPs C-PSPiC-P±C-C,PsCtjP° CYP2C19 C- CYP3P4 PjPsP¶Pm PiCtjPëP·PIPsPrPëC,Pë PrPs P·CtjPsCtjC,P°PSPSC¶ PmPeCtjPiPsP·PëCtjC-C— PmP·PsPjPmPiCtjP°P·PsP»Cf P±C-P»CHCëPm PSC-P¶ CfPrPIC-C±C-. P†PSPiC-P±C-C,PsCtj CYP2C19 C,P° CYP3P4 PIPsCtjPëPePsPSP°P·PsP» P·P±C-P»CHCëCfPIP°PI AUCτ PsPjPmPiCtjP°P·PsP»Cf PSP° 280 %. P°PsCtjPmPeCtjC-Cl PrPsP·Pë PmP·PsPjPmPiCtjP°P·PsP»Cf PSPm P·P°PIP¶PrPë PiPsC,CtjC-P±PSP° PI C,P°PePëC... CtjPëC,CfP°CtjC-ClC.... PhPrPSP°Pe PIPsPSP° PjPsP¶Pm P±CfC,Pë PSPmPsP±C...C-PrPSPsCtj PrP»C¶ PiP°CtjC-C°PSC,C-PI C-P C,C¶P¶PePëPjPë PiPsCtjCfCëPmPSPSC¶PjPë C,,CfPSPeCtjC-C— PiPmC±C-PSPePë C,P° Cf PIPëPiP°PrPeP°C..., PePsP»Pë PiPsPeP°P·P°PSPm PrPsPIPiPsC,CtjPëPIP°P»Pm P»C-PeCfPIP°PSPSC¶.

*P>C-PeP°CtjCtjCHPeC- P·P°CtjPsP±Pë, ClPeC- C-PSPrCéPeCéCHC,CH P°PeC,PëPIPSC-CtjC,CH CYP2C19 C,P°/P°P±Ps CYP3A4*

P>C-PeP°CtjCtjCHPeC- P·P°CtjPsP±Pë (C,P°PeC- ClPe CtjPëC,,P°PjPiC-C±PëPS C,P° P·PIC-CtjPsP±C-PM;), P·PrP°C,PSC- CtjC,PëPjCfP»CHPIP°C,Pë CYP2C19 C±Pë CYP3P4 P°P±Ps PsP±PëPrPIP° CtjC- C,,PmCtjPjPmPSC,Pë, PjPsP¶CfC,CH P·PSPëP¶CfPIP°C,Pë PePsPSCtjPmPSC,CtjP°CtjC-C¶ PmP·PsPjPmPiCtjP°P·PsP»Cf PI CtjPëCtjPsPIP°C,CtjC- PeCtjPsPIC-CëP»ClC...PsPj PiPsCtjPëP»PmPSPSC¶ PM;PsPiPs PjPµC,P°P±PsP»C-P·PjCf.

*P°C-C,Pë*

P°PsCtjP»C-PrP¶PmPSPSC¶ P»C-PeP°CtjCtjCHPePsC— PIP·P°C°PjPsPrC-C— PiCtjPsPIPsPrPëP»PëCtjC¶ C,C-P»CHPePë P·P° CfC±P°CtjC,CH PrPsCtjPsCtjP»PëC....

***P°CtjPsP±P»PëPIPsCtjC,C- P·P°CtjC,PsCtjCfPIP°PSPSC¶.***

Pj CtjP°P·C- P±CfPrCH-ClPePëC... C,CtjPëPIPsP¶PSPëC... CtjPëPjPiC,PsPjC-PI (C,P°PePëC... ClPe, PSP°PiCtjPëPeP»P°Pr, P·PSP°C±PSPm PSPmPiPmCtjPmPrP±P°C±CfPIP°PSPm P·PSPëP¶PmPSPSC¶ PjP°CtjPë C,C-P»P°, PiPmCtjC-PSPrPëC±PSPm P±P»CHPIP°PSPSC¶, PrPëCtjC,,P°PiC-Cl, PiPmPjP°C,PmPjPmP·PëCf P°P±Ps PjPmP»PmPSP°) C,P° PiCtjPë PiC-PrPsP·CtjC- PSP° PIPëCtjP°P·PeCf CëP»CfPSPeP° C±Pë PiCtjPë C—C— PSP°ClPIPIPsCtjC,C-

СГР»С-Рr PIPePe»СНС±PëC, Pë P·P»PsCIPeC-СГPSPµ P·P°С...PIPсСГСНPIP°PSPSCII, PsCГPeC-Р»СНPePë PµP·PsPjPµPìСГР°P·PsP» PjPsP¶Pµ PìСГPëC...PsPICrPIP°С, Pë СГPëPjPìC, PsPjPë C, P° P·P°С, СГPëPjCГPIP°С, Pë PICГC, P°PSPsPIP»PµPSPSCII PrC-P°PiPSPsP·CГ.

PëP»CzPSPePsIPs-PePëCëPePsPIC- C-PSC,,PµPeCГC-C—

PÿPµСГР°PìC-СII PГPµPµ PjPsP¶Pµ PrPµC%Ps P·P±C-P»СНCëCГPIP°С, Pë СГPëP·PëPe CëP»CГPSPePsIPs-PePëCëPePsPIPëC... C-PSC,,PµPeCГC-PNë, C, P°PePëC... CIIPe C-PSC,,PµPeCГC-C—, P·CГPjPsPIP»PµPSC- Salmonella C, P° CP°mpylobacter (PrPëPI. СГPsP·PrC-P» B«PαP°СГPjP°PePsPrPëPSP°PjC-PeP°B»).

P' CГPjPsPeC, CzPIP°PSPSCII PIC-C, P°PjC-PSCz P' 12

P·P·PsPjPµPìСГР°P·PsP», CIIPe C- PICГC- P»C-PeP°СГCГСНPeC- P·P°CГPsP±Pë, C%Ps P±P»PsPeCГСНC, СН CГPµPeCГPµCГC-СН PePëCГP»PsC, Pë, PjPsP¶Pµ PìСГPëPìPSC-C±CГPIP°С, Pë PICГPjPsPeC, CГPIP°PSPSCII PIC-C, P°PjC-PSCГ P' 12 (CГC-P°PSPsPePsP±P°P»P°PjC-PSCГ) PIPSP°CГP»C-PrPsPe PìC-PìPs- P°P±Ps P°С...P»PsСГPìC-PrСГC-C—. PìPµ CГP»C-Pr PjP°С, Pë PSP° CГPIP°P·C- PìСГPë P·P°CГC, PsCГCГPIP°PSPSC- PìСГPµPìP°СГР°P°С, CГ PìP°CГC-C" PSC, P°Pj P·C- P·PSPëP¶PµPSPëPj P·P°PìP°CГPsPj PIC-C, P°PjC-PSCГ PI PsСГPìP°PSC-P·PjC- P°P±Ps C,, P°PeC, PsСГP°PjPë СГPëP·PëPeCГ PìPsPìC-СГCëPµPSPsPìPs PICГPjPsPeC, CГPIP°PSPSCII PIC-C, P°PjC-PSCГ P' 12 PìСГPë PrPsPIPiPsC, СГPëPIP°P»C-PNë C, PµСГP°PìC-C—.

P" C-PìPsPjP°PiPSC-C" PjC-CII

P'PëPìP°PrPePë C, CIIPePsC— PìC-PìPsPjP°PiPSC-C" PjC-C— PIC-PrP·PSP°С±P°P»PëCГCII CГ PìP°CГC-C" PSC, C-PI, CIIPeC- PìСГPëPNëPjP°P»Pë PГPµPµ, C, P°PeC- CIIPe PµP·PsPjPµPìСГР°P·PsP», PìСГPsC, CIIPiPsPj C%PsPSP°PNëPjPµPSCëPµ C, СГСНPsC... PjC-CГCII CГC-PI, P° CГ P±C-P»СНCëPsCГC, C- PIPëPìP°PrPeC-PI BГ" PìСГPsC, CIIPiPsPj СГPsPeCГ. P" C-PìPsPjP°PiPSC-C" PjC-CII PjPsP¶Pµ PjP°С, Pë CГPµСГPNëPsP·PSC- PìСГPsCIIPIPë, C, P°PeC- CIIPe PIC, PsPjP°, C, PµC, P°PSC-CII, PrPµP»C-СГC-PNë, CГCГPrPsPjPë, P·P°PìP°PjPsСГPsC±PµPSPSCII C, P° CëP»CГPSPsC±PePsPIP° P°СГPëC, PjC-CII, P°P»Pµ C—C... СГPsP·PIPëC, PsPe PjPsP¶Pµ P±CГC, Pë PìPsCГC, CГPìPsPIPëPj C, P° P»PëCëP°С, PëCГCII PSPµPìPsPjC-C±PµPSPëPj. Pj P±C-P»СНCëPsCГC, C- PìP°CГC-C" PSC, C-PI C-P· PìC-PìPsPjP°PiPSC-C" PjC-C" СН CГC, P°PS PìPsPeСГР°P°С CГPIP°PICГCII PìC-CГP»CII P·P°PjC-CГPSPsC— C, PµСГP°PìC-C— PjP°PiPSC-C" Pj C, P° PìСГPëPìPëPSPµPSPSCII P·P°CГC, PsCГCГPIP°PSPSCII PГPµPµ.

PµP°CГC-C" PSC, P°Pj, PrP»CII CIIPePëC... PìPµСГPµPrP±P°С±P°С" C, СНCГCII C, СГPëPIP°P»PëPNë PeCГCГCГ P»C-PeCГPIP°PSPSCII P°P±Ps CIIPeC- PìСГPëPNëPjP°СНC, СН PГPµPµ P· PrPëPìPsPeCГPëPSPsPj C±Pë PìСГPµPìP°СГР°P°С, P°PjPë, P·PrP°С, PSPëPjPë CГPìСГPëC±PëPSCII C, Pë PìC-PìPsPjP°PiPSC-C" PjC-CН (PSP°PìСГPëPeP»P°Pr, P· PrC-CГСГPµC, PëPeP°PjPë), PrPsCГC-P»СНPSPëPj PjPsP¶Pµ P±CГC, Pë PIPëPjC-СГСНPIP°PSPSCII СГC-PIPSCII PjP°PiPSC-СН PìPµСГPµPr PìPsC±P°С, PePsPj C, PµСГP°PìC-C— PГPµPµ C, P° PìPµСГC-PsPrPëC±PSPs PìСГPsC, CIIPiPsPj P»C-PeCГPIP°PSPSCII.

P PëP·PëPe PIPëPSPëPePSPµPSPSCII PìPµСГPµP»PsPjC-PI

PГPµPµ, PsCГPsP±P»PëPIPs PìСГPë P·P°CГC, PsCГCГPIP°PSPSC- CГ PIPëCГPsPePëC... PrPsP·P°С... C, P° PìСГPsC, CIIPiPsPj C, СГPëPIP°P»PsPiPs PìPµСГC-PsPrCГ (> 1 СГPsPeCГ), PjPsP¶CГC, СН PrPµC%Ps PìC-PrPIPëC% CГPIP°С, Pë СГPëP·PëPe PìPµСГPµP»PsPjCГ CГC, PµPiPSP°, P·P°PìBГ™ CII CГC, CII C, P° C...СГPµP±C, P°, PìPµСГPµPIP°P¶PSPs CГ

PiP°C†C-C" PSC, C-PI P»C-C, PSC H P s Pi P s PIC-PeC† C†Pë P· C-PSC€PëPjPë C,, P°PeC, PsC H P°PjPë C H PëP·PëPeC†. P PµP·C†P»C H C, P°C, Pë PsPiP»C I P r P s P I P ë C... P r P s C†P»C-P r P¶PµPSC H C†PIC-P r C†P°C, C H, C%°Ps P†PµPµ PjPsP¶C†C, C H PiC-P r P I P ë C%°C†P I P°C, Pë P·P°PiP°P»C H P S P ë P Në C H PëP·PëPe PiPµC H PµP»PsPjC-PI P S P° 10-40 %. P" PµC I P e P s C H PjC-C H P s C H C†Pµ PiC-P r P I P ë C%°PµP S P S C I PjPsP¶Pµ P±C†C, Pë P·C†PjPsP I P»PµP S P s C-PSC€PëPjPë C,, P°PeC, PsC H P°PjPë C H PëP·PëPeC†. PµP°C†C-C" PSC, C-PI, C I P e PëPj P·P°PiC H P s P¶C†C" C H PëP·PëPe P s C†C, PµP s P i P s C H P s P·C†, C†P»C-P r P»C-P e C†P I P°C, Pë P I C-P r P i P s P I C-P r P S P s P r P s P r C-C H C†PëC... P e P»C-P S C-C†P S P ë C... P e PµC H C-P I P S P ë C†C, P I, C, P°P e P s P¶ C—Pj P i P s C, C H C-P±P S P s P s C, C H PëPjC†P I P°C, Pë P S P µ P s P±C...C-P r P S C† P e C-P»C H P e C-C†C, C H P I C-C, P°PjC-P S C† D C, P° P e P°P»C H C†C-C H.

PµC-P r P i P s C†C, C H PëP Në C e P e C-C H P S P ë P Në C†PµC H P I P s P S P ë P Në P I P s P I C†P°P e

P—P°C†C, P s C†C†P I P°P S P S C I P†PµPµ P i P s P i B H™ C I P·C†C H C, C H C-P· P r C†P¶Pµ C H C-P r P e C-C†P S P ë PjPë P I P ë P i P°P r P e P°PjPë C H P s P·P I P ë C, P e C† P i C-P r P i P s C†C, C H P s P i P s C e P e C-C H P S P s P i P s C†PµC H P I P s P S P s P i P s P I P s P I C†P°P e P°. P i P e C%°P s P I P ë P S P ë P e P°C" C†C H P°P¶PµP S P S C I, P s C†P s P±P»PëP I P s P S P° P r C-P»C I P S P e P°C..., C%°P s P·P°P·P S P°C H C, C H P I P i P»PëP I C† C†P s P S C I C†P S P s P i P s C†P I C-C, P»P°, C- C†Pµ C†C†P i C H P s P I P s P r P¶C†C" C, C H C†C I P°C H C, C H P°P»P i C-C" C H, P i P°C†C-C" P S C, C† P i P s C, C H C-P±P S P s P S P µ P i P°P Në P S P s P·P I P µ C H P S C†C, PëC†C I P r P s P»C-P e P°C H C I, C I P e PëP Në C H P s P·P i P»C I P S P µ P S P µ P s P±C...C-P r P S C-C†C, C H P i C H PëP i PëP S P µ P S P S C I P·P°C†C, P s C†C†P I P°P S P S C I PµP·P s PjPµP i C H P°P·P s P»C†. P'PëP S P ë P e P S P µ P S P S C I P i C-P r P i P s C†C, C H P s P i P s C e P e C-C H P S P s P i P s C†PµC H P I P s P S P s P i P s P I P s P I C†P°P e P° C† P i P°C†C-C" P S C, C-PI P i C-P r C†P°C† P i P s P i PµC H PµP r P S C H P s C— C, PµC H P°P i C-C— P†PµPµ PjPsP¶Pµ P i C-P r P I P ë C%°PëC, Pë C H PëP·PëPe P Në P s P i P s C H P s P·P I P ë C, P e C† P i C H Pë P·P°C†C, P s C†C†P I P°P S P S C- C-P S C€PëC... P†PµPµ.

PµP s PjP±C-P S P°C†C-C I P· C-P S C€PëPjPë P»C-P e P°C H C†C H P e PëPjPë P·P°C†P s P±P°PjPë

P k Pµ C H PµP e P s PjPµP S P r C†C" C, C H C†C I P·P°C†C, P s C†P s P I C†P I P°C, Pë PµP·P s PjPµP i C H P°P·P s P» P s P r P S P s C†P°C†P S P s P·P°C, P°P·P°P S P°P I C-C H P s Pj (P r PëP I. C H P s P·P r C-P» B«P'P·P°C" PjPsP r C-C I P· C-P S C€PëPjPë P»C-P e P°C H C†C H P e PëPjPë P·P°C†P s P±P°PjPë C, P° C-P S C€C- P I P ë P r Pë P I P·P°C" PjPsP r C-P Në B»). P i P e C%°P s P·P°C†C, P s C†C†P I P°P S P S C I P e P s PjP±C-P S P°C†C-C— P°C, P°P·P°P S P°P I C-C H C† P·P†PµPµ C†P S PëP e P S C†C, Pë P S P µ PjPsP¶P»PëP I P s, C H PµP e P s PjPµP S P r C†C" C, C H C†C I C H PµC, PµP»C H P S P s P e P s P S C, C H P s P»C H P I P°C, Pë P e P»C-P S C-C†P S P ë P Në C†C, P°P S P i P°C†C-C" P S C, C-PI C, P° P i C-P r P I P ë C%°PëC, Pë P r P s P·C† P°C, P°P·P°P S P°P I C-C H C† P r P s 400 PjP i C† P i P s C" P r P S P°P S P S C- P·C- 100 PjP i C H PëC, P s P S P°P I C-C H C†; P r P s P·C† PµP·P s PjPµP i C H P°P·P s P»C† 20 PjP i P i PµC H PµP I P ë C%°C†P I P°C, Pë P S P µ C†P»C-P r.

P·P·P s PjPµP i C H P°P·P s P» B H" C-P S P i C-P±C-C, P s C H C Y P 2 C 19. P k P° P i P s C†P°C, P e C† C, P° P S P°P i C H PëP e C-P S C†C- C, PµC H P°P i C-C— PµP·P s PjPµP i C H P°P·P s P»P s Pj C†P»C-P r P I C H P°C...P s P I C†P I P°C, Pë PjPsP¶P»PëP I C-C†C, C H P I P·P°C" PjPsP r C-C— P·P i C H PµP i P°C H P°C, P°PjPë, C%°P s PjPµC, P°P±P s P»C-P·C†C H C, C H C†C I C Y P 2 C 19. P' C-P r P·P S P°C†PµP S P s P I P·P°C" PjPsP r C-C H PjC-P¶ P e P»P s P i C-P r P s P i C H PµP»PµPj C, P° P s PjPµP i C H P°P·P s P»P s Pj (P r PëP I. C H P s P·P r C-P» B«P'P·P°C" PjPsP r C-C I P·B C-P S C€PëPjPë P»C-P e P°C H C†C H P e PëPjPë P·P°C†P s P±P°PjPë C, P° C-P S C€C- P I P ë P r Pë P I P·P°C" PjPsP r C-P Në B»). P µ P»C-P S C-C†P S P° P·P S P°C†C†C%°C-C†C, C H C†C-C" C— P I P·P°C" PjPsP r C-C— C, P s C†P S P s P S P µ P I P ë P·P S P°C†PµP S P°. P i P e P·P°P i P s P±C-P¶P S P ë P Në P·P°C...C-P r P S P µ C H PµP e P s PjPµP S P r C†C" C, C H C†C I P s P r P S P s C†P°C†P S P s P·P°C†C, P s C†P s P I C†P I P°C, Pë

РμP·PsPjPμPīCḡP°P·PsP» C,P° PeP»PsPīC-PrPsPīCḡPμP»Cḡ.

PḡCḡPḡPḡPḡC- CḡPḡC-CḡPḡC- PīPsP±C-CḡPḡC- CḡPμP°PeCḡC-C— (SCARs)

PJ P·PīBḡ™ CḡP·PeCḡ P· P»C-PeCḡPīP°PSPSCḡPj PμP·PsPjPμPīCḡP°P·PsP»PsPj  
PīPsPIC-PrPsPjP»CḡP»PsCḡCḡ PīCḡPs PrCḡPḡPμ CḡC-PrPeC-CḡPSC- PIPḡPīP°PrPePḡ  
C,CḡPḡPḡPḡC... CḡPeC-CḡPSPḡC... PīPsP±C-CḡPSPḡC... CḡPμP°PeCḡC-PNḡ (SCARs),  
PIPḡP»CḡCḡPSPs P· PjCḡP»CḡC,PḡC,,PsCḡPjPSPsCḡ PμCḡPḡC,PμPjPsCḡ, CḡPḡPSPḡCḡPsPjPsPj  
PḡC,C-PIPμPSCḡP°Bḡ“ P”PḡPSPSCḡPsPSP°, C,PSPeCḡPḡCḡPSPḡPj PμPīC-PrPμCḡPjP°P»CḡPSPḡPj  
PSPμPeCḡPsP»C-P·PsPj C,P° CḡPμP°PeCḡC-C”Cḡ PSP° P»C-PeP°CḡCḡCḡPḡPḡPNḡ P·P°CḡC-P± P·  
PμPsP·PḡPSPsC,,C-P»C-C”Cḡ C,P° CḡPḡCḡC,PμPjPSPḡPjPḡ CḡPḡPjPīC,PSPjP°PjPḡ (DRESS),  
CḡPḡC- PjPsPḡCḡC,Cḡ PSPμCḡC,Pḡ P·P°PīCḡPsP·Cḡ PḡPḡC,C,Cḡ.

PμP°CḡC-C”PSC,Pḡ P· PjCḡP»CḡC,PḡC,,PsCḡPjPSPsCḡ PμCḡPḡC,PμPjPsCḡ/CḡPḡPSPḡCḡPsPjPsPj  
PḡC,C-PIPμPSCḡP°Bḡ“P”PḡPSPSCḡPsPSP°/C,PSPeCḡPḡCḡPSPḡPj PμPīC-PrPμCḡPjP°P»CḡPSPḡPj  
PSPμPeCḡPsP»C-P·PsPj/DRESS PjP°CḡC,Cḡ P±CḡC,Pḡ PīPsC-PSC,,PsCḡPjPSPiP°PSC- PīCḡPs  
PjPsPḡP»PḡPIC- PsP·PSP°PePḡ C,P° CḡPḡPjPīC,PSPjPḡ C,CḡPḡPḡPḡC... CḡPeC-CḡPSPḡC...  
PīPsP±C-CḡPSPḡC... CḡPμP°PeCḡC-PNḡ C,P° PīPsPIPḡPSPSC- PSPμPīP°PNḡPSPs  
P·PIPμCḡPSCḡC,PḡCḡCḡ P·P° PePsPSCḡCḡP»CḡC,P°CḡC-C”Cḡ PrPs CḡPIPSPiPs P»C-PeP°CḡCḡ  
Cḡ CḡP°P·C- PīPsCḡPIPḡ P±CḡPrCḡCḡPḡPḡC... C...P°CḡP°PeC,PμCḡPSPḡC... PsP·PSP°Pe P°P±Ps  
CḡPḡPjPīC,PSPjC-PI.

PJ CḡP°P·C- PīPsCḡPIPḡ PsP·PSP°Pe C,P° CḡPḡPjPīC,PSPjC-PI C,CḡPḡPḡPḡC... CḡPeC-CḡPSPḡC...  
CḡPμP°PeCḡC-PNḡ PīPsC,CḡC-P±PSPs PSPμPīP°PNḡPSPs PīCḡPḡPīPḡPSPḡC,Pḡ PīCḡPḡPNḡPsPj  
PμP·PsPjPμPīCḡP°P·PsP»Cḡ C,P° PSP°PrP°C,Pḡ PrPsPrP°C,PePsPICḡ PjPμPrPḡCḡPSCḡ  
PrPsPīPsPjPsPīCḡ/P·P°P±PμP·PīPμCḡPḡC,Pḡ CḡPμC,PμP»CḡPSPḡPNḡ PePsPSC,CḡPsP»Cḡ  
CḡC,P°PSCḡ PīP°CḡC-C”PSC,P°.

PḡPμ PīPsC,CḡC-P±PSPs PīPsPIC,PSPḡPSPs PīCḡPḡP·PSP°CḡP°C,Pḡ P»C-PeP°CḡCḡCḡPḡPḡPNḡ  
P·P°CḡC-P± PīP°CḡC-C”PSC,P°Pj P· PjCḡP»CḡC,PḡC,,PsCḡPjPSPsCḡ  
PμCḡPḡC,PμPjPsCḡ/CḡPḡPSPḡCḡPsPjPsPj  
PḡC,C-PIPμPSCḡP°Bḡ“P”PḡPSPSCḡPsPSP°/C,PSPeCḡPḡCḡPSPḡPj PμPīC-PrPμCḡPjP°P»CḡPSPḡPj  
PSPμPeCḡPsP»C-P·PsPj/DRESS.

*P’PīP»PḡPI PSP° CḡPμP·CḡP»CḡC,P°C,Pḡ P»P°P±PsCḡP°C,PSPḡPSPḡC... P°PSP°P»C-P·C-PI*

PḡPμCḡPμP· PīC-PrPIPḡC%PμPSPSCḡ CḡC-PIPSCḡ CgA PjPsPḡP»PḡPIPḡPNḡ PIPīP»PḡPI PSP°  
CḡPμP·CḡP»CḡC,P°C,Pḡ P»P°P±PsCḡP°C,PSPḡPSPḡC... PrPsCḡP»C-PrPḡPμPSCḡ P·  
PIPḡCḡPIP»PμPSPSCḡ PSPμPNḡCḡPsPμPSPḡPsPeCḡPḡPSPSPḡC... PīCḡC...P»PḡPS. PḡPsP±  
CḡCḡPsPīPs CḡPSPḡPePSCḡC,Pḡ, CḡP»C-Pr C,PḡPjCḡP°CḡPsPIPSP PīCḡPḡPīPḡPSPḡC,Pḡ  
P·P°CḡC,PSPḡCḡPīP°PSPSCḡ PμP·PsPjPμPīCḡP°P·PsP»Cḡ C%PsPSP°PNḡPjPμPSCḡPμ P·P°  
PīBḡ™ CḡC,Cḡ PrPSC-PI PrPs PIPḡPjC-CḡCḡPIP°PSPSCḡ CḡC-PIPSCḡ CgA.

PīPeC%Ps CḡC-PIPμPSCḡ CgA C,P° PīP°CḡC,CḡPḡPSCḡ PSPμ PSPsCḡPjP°P»C-P·CḡPīP°PICḡCḡ  
PīC-CḡP»Cḡ PīPsCḡP°C,PePsPIPSPiPs PIPḡPjC-CḡCḡPIP°PSPSCḡ, PīPsC,CḡC-P±PSPs  
PīCḡPsPIPμCḡC,Pḡ PīPsPIC,PSPḡPSC- PIPḡPjC-CḡCḡPIP°PSPSCḡ CḡPμCḡPμP· 14 PrPSC-PI  
PīC-CḡP»Cḡ PIC-PrPjC-PSPḡ P»C-PeCḡPīP°PSPSCḡ PḡPḡPḡ.

PḡPrPḡPS C,,P»P°PePsPS PjC-CḡC,PḡC,Cḡ PjPμPSCḡPμ 1 PjPjPsP»Cḡ PSP°C,CḡC-Cḡ (23 PjPi)  
PSP° 40 PjPi, C,PSP±C,PSP PīCḡP°PeC,PḡCḡPSPs PIC-P»CḡPSPḡPNḡ PIC-Pr PSP°C,CḡC-Cḡ.

*P—P°CÍC,PsCÍCáPIP°PSPSCÍ C á PíPµCĤC—PsPr PIP°PiC—C,PSPsCÍC,C- P°P±Ps  
PiPsPrCáPIP°PSPSCÍ PiCĤCáPrPrCĤ.*

P°P°PiC—C,PSC—CÍC,CH

P°P°PSC- C°PsPrPs P·P°CÍC,PsCÍCáPIP°PSPSCÍ PµP·PsPjPµPíCĤP°P·PsP»Cí PI PíPµCĤC—PsPr  
PIP°PiC—C,PSPsCÍC,C- PsP±PjPµP¶PµPSC-. P°PµC°Ps P±C—P»CHCÉP° PeC—P»CHPeC—CÍC,CH  
PrP°PSPëC... PµPíC—PrPµPjC—PsP»PsPiC—C±PSPëC... PrPsCÍP»C—PrP¶PµPSCĤ  
P·P°CÍC,PsCÍCáPIP°PSPSCÍ CĤP°C†PµPjC—C±PSPsC— CÍC†PjC—CÉC- PsPjPµPíCĤP°P·PsP»Cí PI  
PíPµCĤC—PsPr PIP°PiC—C,PSPsCÍC,C- CÍPIC—PrC±PëC,CH PíCĤPs PIC—PrCÍC†C,PSC—CÍC,CH  
CĤPëP·PëPeC† PICĤPsPrP¶PµPSPëC... PIP°Pr CĤPsP·PIPëC,PeC† C,P° C,PsPeCÍPëC±PSPsPiPs  
PIPíP»PëPIC† P»C—PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±C† PSP° PíP»C—Pr. PJ  
PrPsCÍP»C—PrP¶PµPSPSCÍC... PµP·PsPjPµPíCĤP°P·PsP»Cí PSP° C,PIP°CĤPëPSP°C... PSPµ  
P±C†P»Ps PIPëC¶PIP»PµPSPs PíCĤC¶PjPsPiPs C±Pë PsPiPsCÍPµCĤPµPrPePsPIP°PSPsPiPs  
CÉPeC—PrP»PëPIPsPiPs PIPíP»PëPIC† P»C—PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±C† PSP°  
CĤPsP·PIPëC,PsPe PµPjP±CĤC—PsPSP°/PíP»PsPrP°.

PJ PrPsCÍP»C—PrP¶PµPSPSCÍC... PSP° C,PIP°CĤPëPSP°C... C—P· P·P°CÍC,PsCÍCáPIP°PSPSCÍPj  
CĤP°C†PµPjC—C±PSPsC— CÍC†PjC—CÉC- PSPµ P±C†P»Ps PIPëC¶PIP»PµPSPs PíCĤC¶PjPsPiPs  
P°P±Ps PsPíPsCÍPµCĤPµPrPePsPIP°PSPsPiPs CÉPeC—PrP»PëPIPsPiPs PIPíP»PëPIC† PSP°  
PíPµCĤPµP±C—Pi PIP°PiC—C,PSPsCÍC,C-, PíPsP»PsPiPë P°P±Ps PíPsCÍC,PSP°C,P°P»CHPSPëPµ  
CĤPsP·PIPëC,PsPe. PŸP»C—Pr PrPsC,CĤPëPjC†PIP°C,PëCÍC¶ PsP±PµCĤPµP¶PSPsCÍC,C- PíCĤPë  
PíCĤPëP·PSP°C±PµPSPSC- PíCĤPµPíP°CĤP°C,C† P,,CÍPsPj PIP°PiC—C,PSPëPj P¶C—PSPeP°Pj.

PµPsPjC—CĤPSP° PeC—P»CHPeC—CÍC,CH PrP°PSPëC... PíCĤPs P·P°CÍC,PsCÍCáPIP°PSPSCÍ  
P»C—PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±C† PIP°PiC—C,PSPëPj (PIC—Pr 300 PrPs 1000  
PIPëPíP°PrPeC—PI PIP°PiC—C,PSPsCÍC,C-) PIPeP°P·C†C” PSP° PIC—PrCÍC†C,PSC—CÍC,CH  
CĤPëP·PëPeC† PICĤPsPrP¶PµPSPëC... PIP°Pr CĤPsP·PIPëC,PeC† P°P±Ps C,PsPeCÍPëC±PSPsPiPs  
PIPíP»PëPIC† PµP·PsPjPµPíCĤP°P·PsP»Cí PSP° CÍC,P°PS PíP»PsPrP°/P·PrPsCĤPsPíPĤ™ CÍ  
PSPsPiPsPSP°CĤPsPrP¶PµPSPsC— PrPëC,PëPSPë.

P PµP·C†P»CHC,P°C,Pë PrPsCÍP»C—PrP¶PµPSCĤ PSP° C,PIP°CĤPëPSP°C... CÍPIC—PrC±P°C,CH  
PíCĤPs PIC—PrCÍC†C,PSC—CÍC,CH PíCĤC¶PjPsC— C±Pë PsPiPsCÍPµCĤPµPrPePsPIP°PSPsC—  
CÉPeC—PrP»PëPIPsC— PrC—C— P»C—PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±C† PSP°  
CĤPµPíCĤPsPrC†PeC,PëPIPsC† C,,C†PSPeC†C—CĤ P·P° CĤP°C...C†PSPsPe PµPsPiPs  
C,PsPeCÍPëC±PSPsPiPs PIPíP»PëPIC†.

PµPµCĤC—PsPr PiPsPrC†PIP°PSPSCÍ PiCĤC†PrPrCĤ

PkPµPIC—PrPsPjPs, C±Pë PíCĤPsPSPëPeP°C” PµP·PsPjPµPíCĤP°P·PsP» Cí PiCĤC†PrPSPµ  
PjPsP»PsPePs. P†PSC,,PsCĤPjP°C†C— PíCĤPs PIPíP»PëPI PµP·PsPjPµPíCĤP°P·PsP»Cí PSP°  
PSPsPiPsPSP°CĤPsPrP¶PµPSPëC.../PSPµPjPsPIP»CÍC, PSPµPrPsCÍC,P°C,PSCĤPs.  
P·P·PsPjPµPíCĤP°P·PsP» PSPµ CÍP»C—Pr P·P°CÍC,PsCÍPsPIC†PIP°C,Pë PI PíPµCĤC—PsPr  
PiPsPrC†PIP°PSPSCÍ PiCĤC†PrPrCĤ.

PµPµCĤC,PëP»CHPSC—CÍC,CH

P PµP·C†P»CHC,P°C,Pë PrPsCÍP»C—PrP¶PµPSCĤ CĤP°C†PµPjC—C±PSPsC— CÍC†PjC—CÉC-  
PsPjPµPíCĤP°P·PsP»Cí PSP° C,PIP°CĤPëPSP°C... PIPeP°P·C†CĤC,CH PSP°  
PIC—PrCÍC†C,PSC—CÍC,CH PIPíP»PëPIC† PsPjPµPíCĤP°P·PsP»Cí PSP°  
C,,PµCĤC,PëP»CHPSC—CÍC,CH C† CĤP°P·C- PíPµCĤPsCĤP°P»CHPSPsPiPs  
P·P°CÍC,PsCÍCáPIP°PSPSCÍ P»C—PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±C†.



*P—PrP°C,PSC—CÍC,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPeC—CÍC,CH CТPμP°PeC†C— PíCТPë PePμCТCзPIP°PSPSC— P°PIC,PsC,CТP°PSCÍPíPsCТC,PsPj P°P±Ps C—PSC€PëPjPë PjPμC...P°PSC—P·PjP°PjPë.*

*P·P·PsPjPμPíCТP°P·PsP» PjP°C” PSPμP·PSP°C†PSPëPNë PIPiP»PëPI PSP° P·PrP°C,PSC—CÍC,CH PePμCТCзPIP°C,Pë C,CТP°PSCÍPíPsCТC,PSPëPjPë P·P°CÍPsP±P°PjPë P°P±Ps PíCТP°C†CТPíP°C,Pë P· C—PSC€PëPjPë PjPμC...P°PSC—P·PjP°PjPë.  
PμPsPIC—PrPsPjP»CÍC”C,CHCÍCÍ PíCТPs C,P°PeC— PíPsP±C—C†PSC— CТPμP°PeC†C— CÍPe P·P°PíP°PjPsCТPsC†PμPSPSCÍ (PSPμC†P°CÍC,Ps) C— PSPμC†C—C,PeC—CÍC,CH P·PsCТCз (PSPμC†P°CÍC,Ps) (PrPëPI. CТPsP·PrC—P» B«PμPsP±C—C†PSC— CТPμP°PeC†C—C—B»). PíPeC%oPs C,P°PeC— CТPsP·P»P°PrPë CÍPíPsCÍC,PμCТC—PíP°CТC,CHCÍCÍ, PíP°C†C—C”PSC,P°Pj PSPμ CÍP»C—Pr PePμCТCзPIP°C,Pë C,CТP°PSCÍPíPsCТC,PSPëPjPë P·P°CÍPsP±P°PjPë C,P° PíCТP°C†CТPíP°C,Pë P· C—PSC€PëPjPë PjPμC...P°PSC—P·PjP°PjPë.*

***PŸPíPsCÍC—P± P·P°CÍC,PsCÍCзPIP°PSPSCÍ C,P° PrPsP·Pë.***

*P”PsP·CíPIP°PSPSCÍ*

*P”PsCТPsCÍP»C—*

*PТPSC,PëCÍPμPeCТPμC,PsCТPSP° C,PμCТP°PíC—CÍ Cз CТP°P·C— PSPμPjPsP¶P»PëPIPsCÍC,C— PíPμCТPsCТP°P»CHPSPsPíPs P·P°CÍC,PsCÍCзPIP°PSPSCÍ*

*PμP°C†C—C”PSC,P°Pj, CÍPeC— PSPμ PjPsP¶CÍC,CH PíCТPëPNëPjP°C,Pë P»C—PeP°CТCÍCТPëPNë P·P°CÍC—P± PíPμCТPsCТP°P»CHPSPs, PjPsP¶PSP° PíPíPsPrPëC,Pë PíCТPμPíP°CТP°C, PíP°CТPμPSC,PμCТP°P»CHPSPs Cí PrPsP·C— 20-40 PjPi 1 CТP°P· PSP° PrPsP±Cí. P”PsP·P° PrP»CÍ PíP°C†C—C”PSC,C—PI C—P· CТPμC,,P»CТPeCÍPSPëPj PμP·PsC,,P°PíC—C,PsPj CÍC,P°PSPsPíPëC,CH 40 PjPi 1 CТP°P· PSP° PrPsP±Cí. P”PsP·P° PrP»CÍ PíP°C†C—C”PSC,C—PI, CÍPeC— PsPrPμCТP¶CíCТC,CH CÍPëPjPíC,PsPjP°C,PëC†PSPμ P»C—PeCíPíP°PSPSCÍ PíCТPë CТPμC,,P»CТPeCÍPSC—PNë C...PíPsCТPsP±C—, CÍC,P°PSPsPíPëC,CH 20 PjPi 1 CТP°P· PSP° PrPsP±Cí.*

*PμCТPë P»C—PeCíPíP°PSPSC— PíPëCТP°P·PsPe C€P»CíPSPeP°, P·CíPjPsPíP»PμPSPëC... P·P°CÍC,PsCÍCíPíP°PSPSCÍPj PkPμP—P—, P·PíPëC†P°PNëPSP° PrPsP·P° CÍC,P°PSPsPíPëC,CH 20 PjPi 1 CТP°P· PSP° PrPsP±Cí. P”P»CÍ P·P°PíPsP±C—PíP°PSPSCÍ PíPëCТP°P·PeP°Pj C€P»CíPSPeP° C,P° PrPíP°PSP°PrC†CÍC,PëPíP°P»PsC— PePëC€PePë, P·CíPjPsPíP»PμPSPëPj C,PμCТP°PíC—C”CТ PkPμP—P—, PíP°C†C—C”PSC,P°Pj PíCТCíPíPë CТPëP·PëPeCí PíCТPëP·PSP°C†P°CТC,CH P»C—PeP°CТCÍCТPëPNë P·P°CÍC—P± Cí PrPsP·C— 20 PjPi 1 CТP°P· PSP° PrPsP±Cí.*

*P—P°P·PíPëC†P°PNë P·P°CÍC,PsCÍCíPíP°PSPSCÍ P»C—PeP°CТCÍCТPëPNëPíPs P·P°CÍPsP±Cí PíPSCíC,CТC—C€PSCТPíPíPμPSPSPs вТ” PePsCТPsC,PePsC,CТPëPíP°P»Pμ, PíP°C†C—C”PSC,C—PI CÍP»C—Pr PíPμCТPμPíPíPíPëC,Pë PSP° PíPμCТPsCТP°P»CHPSPμ P·P°CÍC,PsCÍCíPíP°PSPSCÍ P»C—PeP°CТCÍCТPëPNëPíPs P·P°CÍPsP±Cí CÍPePsPjPsPíP° C€PIPëPrC€Pμ.*

*PμCТPsC,,C—P»P°PeC,PëPeP° PíPsPIC,PsCТPSPsC— PeCТPsPíPsC,PμC†C— Cз PíP°C†C—C”PSC,C—PI PíC—CÍP»CÍ PμPSPPrPsCÍPePsPíC—C†PSPsPíPs P»C—PeCзPIP°PSPSCÍ PíPsCÍC,CТPsC— PeCТPsPíPsC,PμC†C— PíPSP°CÍP»C—PrPsPe PíPëCТP°P·PePë C€P»CзPSPeP° P°P±Ps*

*PrPIP°PSP°PrC†CЦC, PëPiP°P»PsC— PePëC€PePë*

PμC—CГP»CЦ C, PμCГP°PiPμPIC, PëC†PSPsC— PμPSPPrPsCГPePsPiC—C— PiPsCГC, CГPsC—  
PeCГPsPIPSc, PμC†C— PIPëCГP°P·PsPe C€P»CГPSPeP° P°P±Ps PrPIP°PSP°PrC†CЦC, PëPiP°P»PsC—  
PePëC€PePë PIPiPsPrCЦC, ЧБ 80 PjPi P»C—PeP°CГCГЧБPePsPiPs P·P°CГPsP±CГ CГ  
PIPëPiP»CЦPrC— P±PsP»CГCГPSPsC— C—PSC,, CГP·C—C— C, CГPëPIP°P»C—CГC, ЧБ 30  
C...PIPëP»PëPS, PiC—CГP»CЦ C†PsPiPs PiCГPsPrPsPIP¶CГCГC, ЧБ PIPiPμPrPμPSPSCЦ  
PiCГPμPiP°CГP°C, CГ CГ PIPëPiP»CЦPrC— C, CГPëPIP°P»PsC—  
PIPSCГC, CГC—C€PSCЧБPsPIPμPSPSPsC— C—PSC,, CГP·C—C— P·C— C€PIPëPrPeC—CГC, ЧБ  
B B B B B B B B 8 PjPi/PiPsPrPëPSCГ PIPiCГPsPrPsPIP¶ 3 PrPSC—PI (72 PiPsPrPëPS).

PμC—CГP»CЦ PiP°CГPμPSC, PμCГP°P»ЧБPSPsPiPs P»C—PeCГPIP°PSPSCЦ C, PμCГP°PiC—CГ  
CГP»C—Pr PiCГPsPrPsPIP¶PëC, Pë P·P° PrPsPiPsPjPsPiPsCГ PiPμCГPsCГP°P»ЧБPSPëC...  
P·P°CГPsP±C—PI, C%Ps PiCГPëPiPSC—C†CГCГC, ЧБ PePëCГP»PsC, PSCГ CГPμPeCГPμC†C—CГ.

PŸPiPsCГC—P± P·P°CГC, PsCГCГPIP°PSPSCЦ

P†PSCГC, CГCГPeC†C—C— C—P· PiCГPëPiPsC, CГPIP°PSPSCЦ PIC—PrPSPsPIP»PμPSPsPiPs  
CГPsP·C†PëPSCГ PSP°PIPμPrPμPSC— CГ PrP°PSPsPjCГ CГPsP·PrC—P»C— PSPëP¶C†Pμ  
(B«P†PSCГC, CГCГPeC†C—C— C—P· P·P°CГC, PsCГCГPIP°PSPSCЦ, PIPëPePsCГPëCГC, P°PSPSCЦ  
C, P° CГC, PëP»C—P·P°C†C—C— (CГ PIC—PrPiPsPIC—PrPSPëC... PIPëPiP°PrPeP°C...)B»).

**P†PSБГ™ C”PeC†C—C—**

P”PsP·P° 40 PjPi

5 PjP» PIC—PrPSPsPIP»PμPSPsPiPs CГPsP·C†PëPSCГ (8 PjPi/PjP») PIPiPsPrCЦC, ЧБ CГ  
PIPëPiP»CЦPrC— PIPSCГC, CГC—C€PSCЧБPsPIPμPSPSPsC— C—PSБГ™ C”PeC†C—C—  
C, CГPëPIP°P»C—CГC, ЧБ C%PsPSP°PNePjPμPSC€Pμ 3 C...PIPëP»PëPSPë.

P”PsP·P° 20 PjPi

2,5 PjP» P°P±Ps PiPsP»PsPIPëPSCГ PIC—PrPSPsPIP»PμPSPsPiPs CГPsP·C†PëPSCГ (8 PjPi/PjP») PIPiPsPrCЦC, ЧБ CГ  
PIPëPiP»CЦPrC— PIPSCГC, CГC—C€PSCЧБPsPIPμPSPSPsC— C—PSБГ™ C”PeC†C—C— C, CГPëPIP°P»C—CГC, ЧБ C%PsPSP°PNePjPμPSC€Pμ 3 C...PIPëP»PëPSPë.  
PкPμPIPëPePsCГPëCГC, P°PSPëPNe CГPsP·C†PëPS CГC, PëP»C—P·CГCГC, ЧБ.

**P†PSC,, CГP·C—C—**

P”PsP·P° 40 PjPi

P’C—PrPSPsPIP»PμPSPëPNe CГPsP·C†PëPS PIPiPsPrCЦC, ЧБ CГ PIPëPiP»CЦPrC—  
PIPSCГC, CГC—C€PSCЧБPsPIPμPSPSPsC— C—PSC,, CГP·C—C— C, CГPëPIP°P»C—CГC, ЧБ 10-30  
C...PIPëP»PëPS.

P”PsP·P° 20 PjPi

PμPsP»PsPIPëPSCГ PIC—PrPSPsPIP»PμPSPsPiPs CГPsP·C†PëPSCГ PIPiPsPrCЦC, ЧБ CГ  
PIPëPiP»CЦPrC— PIPSCГC, CГC—C€PSCЧБPsPIPμPSPSPsC— C—PSC,, CГP·C—C—  
C, CГPëPIP°P»C—CГC, ЧБ 10-30 C...PIPëP»PëPS. PкPμPIPëPePsCГPëCГC, P°PSPëPNe CГPsP·C†PëPS  
CГC, PëP»C—P·CГCГC, ЧБ.

P’PsP»CГCГPSP° PrPsP·P° 80 PjPi

P'C-PrPSPsPIP»PµPSPëPNë CḥPsP·C±PëPS PIPsPrCḭC,CH Cr PIPëPiP»CḭPrC-  
P±PµP·PiPµCḥPµCḥPIPSPsC— PIPSCrC,CḥC-CëPSCḥPsPIPµPSPSPsC— C-PSC,,CrP·C-C—  
PiCḥPsC,CḭPiPsPj 30 C...PIPëP»PëPS.

P"PsP·P° 8 PjPi/PiPsPrPëPSCr

P'C-PrPSPsPIP»PµPSPëPNë CḥPsP·C±PëPS PIPsPrCḭC,CH Cr PIPëPiP»CḭPrC-  
C,CḥPëPIP°P»PsC— PIPSCrC,CḥC-CëPSCḥPsPIPµPSPSPsC— C-PSC,,CrP·C-C—  
PiCḥPsC,CḭPiPsPjB 71,5 PiPsPrPëPSPë (CḥPsP·CḥP°C...PsPIP°PSP° CëPIPëPrPeC-CrC,CH  
C-PSC,,CrP·C-C— Bḥ" 8 PjPi/PiPsPrPëPSCr, C,PµCḥPjC-PS PiCḥPëPrP°C,PSPsCrC,C-  
PIC-PrPSPsPIP»PµPSPsPiPs CḥPsP·C±PëPSCr PIPeP°P·P°PSPëPNë Cr PiC-PrCḥPsP·PrC-P»C-  
B«PÿPiPsCrC-P± P·P°CrC,PsCrCrPIP°PSPSCḭB»).

PµP°C†C-C" PSC,Pë PsCrPsP±P»PëPIPëC... PiCḥCáPi

*PµPsCḥCáCëPµPSPSCḭ C,,CáPSPeC†C-C— PSPëCḥPsPe*

P"»Cḭ PiP°C†C-C" PSC,C-PI C-P· PiPsCḥCrCëPµPSPSCḭPjPë C,,CrPSPeC†C-C— PSPëCḥPsPe  
PePsCḥPµPeC†C-Cḭ PrPsP·Pë PSPµ PiPsC,CḥC-P±PSP°. PhCrPeC-P»CHPePë PrPsCrPIC-Pr  
P·P°CrC,PsCrCrPIP°PSPSCḭ PiCḥPµPiP°CḥP°C,Cr PiP°C†C-C" PSC,P°Pj C-P· C,CḭPḥPePsCḥ  
PSPëCḥPePsPIPSCḥ PSPµPrPsCrC,P°C,PSC-CrC,Cḥ PsP±PjPµPḥPµPSPëPNë, C,P°PePëC...  
PiP°C†C-C" PSC,C-PI CrP»C-Pr P»C-PeCrPIP°C,Pë P· PsP±PµCḥPµPḥPSC-CrC,Cḥ (PrPëPI.  
CḥPsP·PrC-P» B«PḥP°CḥPjP°PePsPeC-PSPµC,PëPeP°B»).

PµPsCḥCáCëPµPSPSCḭ C,,CáPSPeC†C-C— PiPµC†C-PSPePë

P"·P Pḥ: PiP°C†C-C" PSC,P°Pj C-P· P»PµPiPePëPjPë P°P±Ps PiPsPjC-CḥPSPëPjPë  
PiPsCḥCrCëPµPSPSCḭPjPë C,,CrPSPeC†C-C— PiPµC†C-PSPePë PePsCḥPµPeC†C-Cḭ PrPsP·Pë  
PSPµ PiPsC,CḥC-P±PSP°. PµP°C†C-C" PSC,P°Pj C-P· C,CḭPḥPePëPjPë PiPsCḥCrCëPµPSPSCḭPjPë  
C,,CrPSPeC†C-C— PiPµC†C-PSPePë PSPµ CrP»C-Pr PiPµCḥPµPIPëC%CrPIP°C,Pë  
PjP°PeCrPëPjP°P»CHPSCr PrPsP·Cr PiCḥPµPiP°CḥP°C,Cr P,,CrPsPj Bḥ" 20 PjPi (PrPëPI.  
CḥPsP·PrC-P» B«PḥP°CḥPjP°PePsPeC-PSPµC,PëPeP°B»).

P'PëCḥP°P·PePë, C%Ps PeCḥPsPIPSC,PsC±P°C,CH: PiP°C†C-C" PSC,P°Pj C-P· P»PµPiPePëPjPë  
P°P±Ps PiPsPjC-CḥPSPëPjPë PiPsCḥCrCëPµPSPSCḭPjPë C,,CrPSPeC†C-C— PiPµC†C-PSPePë  
PePsCḥPµPeC†C-Cḭ PrPsP·Pë PSPµ PiPsC,CḥC-P±PSP°; PiP°C†C-C" PSC,P°Pj C-P·  
C,CḭPḥPePëPjPë PiPsCḥCrCëPµPSPSCḭPjPë C,,CrPSPeC†C-C— PiPµC†C-PSPePë PiC-CrP»Cḭ  
PIPIPµPrPµPSPSCḭ PiPsC±P°C,PePsPIPSC— P±PsP»CḥCrPSPsC— PrPsP·Pë PiCḥPµPiP°CḥP°C,Cr  
P,,CrPsPj PrP»Cḭ C-PSC,,CrP·C-PNë 80 PjPi PiPsPrP°P»CHCëPµ PIPIPµPrPµPSPSCḭ  
PiCḥPµPiP°CḥP°C,Cr Cr PIPëPiP»CḭPrC- C,CḥPëPIP°P»PsC—  
PIPSCrC,CḥC-CëPSCḥPsPIPµPSPSPsC— C-PSC,,CrP·C-C— P·C- CëPIPëPrPeC-CrC,Cḥ 4  
PjPi/PiPsPrPëPSCr PiCḥPsC,CḭPiPsPj 71,5 PiPsPrPëPSPë PjPsPḥPµ P±CrC,Pë PrPsCrC,P°C,PSC-Pj  
(PrPëPI. CḥPsP·PrC-P» B«PḥP°CḥPjP°PePsPeC-PSPµC,PëPeP°B»).

PµP°C†C-C" PSC,Pë P»C-C,PSCḥPsPiPs PIC-PeCá

PḥPsCḥPµPeC†C-Cḭ PrPsP·Pë PSPµ PiPsC,CḥC-P±PSP°.

P"C-C,Pë

P"PsP·CrPIP°PSPSCḭ

P"C-C,Pë PIC-PePsPj 1-18 CḥPsPeC-PI

*PħPSC, PëCÍPµPeCħPµC, PsCħPSP° C, PµCħP°PiC-Cıı Cž CħP°P·C-, PePsP»Pë  
PİPµCħPsCħP°P»CħPSPëPNë PİCħPëPNëPsPj PİCħPµPİP°CħP°C, Cž PSPµPjPsP¶P»PëPIPëPNë*

PµP°C†C-C" PSC, P°Pj, CııPeC- PSPµ PjPsP¶C†C, Cħ PİCħPëPNëPjP°C, Pë PİCħPµPİP°CħP°C,  
PİPµCħPsCħP°P»CħPSPs, C† CħP°PjPeP°C... PİPµCħC-PsPrC† PİPsPIPSPsPİPs  
P»C-PeC†PIP°PSPSCıı P"·P P† PjPsP¶PSP° PİPİPsPrPëC, Pë PİCħPµPİP°CħP°C,  
PİP°CħPµPSC, PµCħP°P»CħPSPs 1 CħP°P· PSP° PrPsP±C† (PrPsP·Pë PİPeP°P·P°PSC- C†  
C, P°P±P»PëC†C- PSPëP¶C†Pµ).

P—P°P·PIPëC†P°PNë P»C-PeC†PIP°PSPSCıı P·P° PrPsPİPsPjPsPİPsCħ PİCħPµPİP°CħP°C, C† PrP»Cıı  
PIPSC†C, CħC-CëPSCħPsPİPµPSPSPsPİPs PİPİPµPrPµPSPSCıı C, CħPëPIP°C" PSPµPrPsPİPİPs,  
PİP°C†C-C" PSC, C-PI C†P»C-Pr PİPµCħPµPİPsPrPëC, Pë PSP° PİPµCħPsCħP°P»CħPSPëPNë  
PİCħPëPNëPsPj P»C-PeP°CħC†CħPePsPİPs P·P°C†PsP±C† CııPePsPjPsPİP° CëPIPëPrCëPµ.

P PµPePsPjPµPSPPrPsPIP°PSC- PrPsP·Pë PµP·PsPjPµPİCħP°P·PsP»C† PrP»Cıı  
PIPSC†C, CħC-CëPSCħPsPİPµPSPSPsPİPs PİPİPµPrPµPSPSCıı

P'·C-PePsPIP° PİCħC†PİP°	P»C-PeC†PIP°PSPSCıı PµCħPsP·PëPIPSPsPİPs CħPµC,,P»CħPeC†PSPsPİPs PµP·PsC,,P°PiC-C,C†	PŸPëPjPİC, PsPjP°C, PëC†PSPµ P»C-PeC†PIP°PSPSCıı P"·P P†
1-11 CħPsPeC-PI	PħP°C†P° C, C-P»P° < 20 PePi: 10 PjPi 1 CħP°P· PSP° PrPsP±C† PħP°C†P° C, C-P»P° ≥ 20 PePi: 10 PjPi P°P±Ps 20 PjPi 1 CħP°P· PSP° PrPsP±C†	10 PjPi 1 CħP°P· PSP° PrPsP±C†
12-18 CħPsPeC-PI40	PjPi 1 CħP°P· PSP° PrPsP±C†	20 PjPi 1 CħP°P· PSP° PrPsP±C†

PŸPİPsC†C-P± P·P°C†C, PsC†C†PIP°PSPSCıı

P†PSC†C, CħC†PeC†C-C— C-P· PİCħPëPİPsC, C†PIP°PSPSCıı PİC-PrPSPsPİP»PµPSPsPİPs  
CħPsP·C†PëPSC† PSP°PİPµPrPµPSC- C† PrP°PSPsPjC† CħPsP·PrC-P»C- PSPëP¶C†Pµ  
(B«P†PSC†C, CħC†PeC†C-C— C-P· P·P°C†C, PsC†C†PIP°PSPSCıı, PİPëPePsCħPëC†C, P°PSPSCıı  
C, P° C†C, PëP»C-P·P°C†C-C— (C† PİC-PrPİPsPİC-PrPSPëC... PİPëPİP°PrPeP°C...)B»).

**P†PSBħ™ C"PeC†C-C—**

P"PsP·P° 40 PjPi

5 PjP» PİC-PrPSPsPİP»PµPSPsPİPs CħPsP·C†PëPSC† (8 PjPi/PjP») PİPİPsPrCııC, Cħ C†  
PİPëPİP»CııPrC- PİPSC†C, CħC-CëPSCħPsPİPµPSPSPsC— C-PSBħ™ C"PeC†C-C—  
C, CħPëPIP°P»C-C†C, Cħ C%PsPSP°PNëPjPµPSCëPµ 3 C...PİPëP»PëPSPë.

P"PsP·P° 20 PjPi

2,5 PjP» P°P±Ps PİPsP»PsPİPëPSC† PİC-PrPSPsPİP»PµPSPsPİPs CħPsP·C†PëPSC† (8 PjPi/PjP») PİPİPsPrCııC, Cħ C† PİPëPİP»CııPrC- PİPSC†C, CħC-CëPSCħPsPİPµPSPSPsC—  
C-PSBħ™ C"PeC†C-C— C, CħPëPIP°P»C-C†C, Cħ C%PsPSP°PNëPjPµPSCëPµ 3 C...PİPëP»PëPSPë.  
PќPµPİPëPePsCħPëC†C, P°PSPëPNë CħPsP·C†PëPS C†C, PëP»C-P·C†CħC, Cħ.

P"PsP·P° 10 PjPi

1,25 PjP» PIC-PrPSPsPIP»PμPSPsPiPs CḡPsP·C‡PëPSCř (8 PjPi/PjP») PIPiPsPrCḡC,CH Cř PIPëPiP»CḡPrC- PIPSCřC,CḡC-CëPSCḡPsPIPμPSPSPsC— C-PSBḡ™ C”PëC†C-C— C,CḡPëPIP°P»C-CḡC,Cḡ C%oPsPSP°PNëPjPμPSCëPμ 3 C...PIPëP»PëPSPë. PќPμPIPëPePsCḡPëCḡC,P°PSPëPNë CḡPsP·C‡PëPS CřC,PëP»C-P·CřCḡC,CH.

**P†PSC,,CřP·C-C—**

P”PsP·P° 40 PjPi

P’C-PrPSPsPIP»PμPSPëPNë CḡPsP·C‡PëPS PIPiPsPrCḡC,CH Cř PIPëPiP»CḡPrC- PIPSCřC,CḡC-CëPSCḡPsPIPμPSPSPsC— C-PSC,,CřP·C-C— C,CḡPëPIP°P»C-CḡC,Cḡ 10-30 C...PIPëP»PëPS.

P”PsP·P° 20 PjPi

PμPsP»PsPIPëPSCř PIC-PrPSPsPIP»PμPSPsPiPs CḡPsP·C‡PëPSCř PIPiPsPrCḡC,CH Cř PIPëPiP»CḡPrC- PIPSCřC,CḡC-CëPSCḡPsPIPμPSPSPsC— C-PSC,,CřP·C-C— C,CḡPëPIP°P»C-CḡC,Cḡ 10-30 C...PIPëP»PëPS. PќPμPIPëPePsCḡPëCḡC,P°PSPëPNë CḡPsP·C‡PëPS CřC,PëP»C-P·CřCḡC,CH.

P”PsP·P° 10 PjPi

PḡPIPμCḡC,CH PIC-PrPSPsPIP»PμPSPsPiPsB CḡPsP·C‡PëPSCřB PIPiPsPrCḡC,CHB CřB PIPëPiP»CḡPrC-B PIPSCřC,CḡC-CëPSCḡPsPIPμPSPSPsC—B C-PSC,,CřP·C-C—B C,CḡPëPIP°P»C-CḡC,Cḡ 10-30 C...PIPëP»PëPS. PќPμPIPëPePsCḡPëCḡC,P°PSPëPNë CḡPsP·C‡PëPS CřC,PëP»C-P·CřCḡC,CH.

*P†PSCřC,CḡCžPëC†C-C— P·C- P·P°CḡC,PsCḡCžPIP°PSPSCḡ, PIPëPePsCḡPëCḡC,P°PSPSCḡ C,P° CžC,PëP»C-P·P°C†C-C— (Cž PIC-PrPiPsPIC-PrPSPëC... PIPëPiP°PrPeP°C...)*

PμPμCḡPμPr P·P°CḡC,PsCḡCřPIP°PSPSCḡPj PIC-PrPSPsPIP»PμPSPëPNë CḡPsP·C‡PëPS CḡP»C-Pr PIC-P·CřP°P»CHPSPs PiPμCḡPμPIC-CḡPëC,Pë PSP° PSP°CḡPIPSC-CḡC,CH PjPμC...P°PSC-C‡PSPëC... C‡P°CḡC,PsPe C,P° P·PjC-PSCř PePsP»CHPsCḡCř. PŸP»C-Pr PIPëPePsCḡPëCḡC,PsPICřPIP°C,Pë P»PëCëPμ PiCḡPsP·PsCḡPëPNë CḡPsP·C‡PëPS. P PsP·C‡PëPS PiCḡPëP·PSP°C‡PμPSPëPNë P»PëCëPμ PrP»Cḡ PsPrPSPsCḡP°P·PsPIPsPiPs P·P°CḡC,PsCḡCřPIP°PSPSCḡ.

PİPeC%oPs PIPμCḡCH PIC-PrPSPsPIP»PμPSPëPNë PIPjC-CḡC, C,,P»P°PePsPSP° PSPμ PiPsC,CḡC-P±PμPS, PSPμPIPëPePsCḡPëCḡC,P°PSPëPNë CḡPsP·C‡PëPS CḡP»C-Pr CřC,PëP»C-P·CřPIP°C,Pë PIC-PrPiPsPIC-PrPSPs PrPs PjC-CḡC†PμPIPëC... PIPëPjPsPi.

P PsP·C‡PëPS PrP»Cḡ C-PSBḡ™ C”PëC†C-PNë PiPs 40 PjPi

P”PsC,CřCḡC,CH CḡPsP·C‡PëPS PrP»Cḡ C-PSBḡ™ C”PëC†C-C— (8 PjPi/PjP»), PrPsPrP°CḡC‡Pë 5 PjP» 0,9 % PSP°C,CḡC-Cḡ C...P»PsCḡPëPrCř PrP»Cḡ PIPSCřC,CḡC-CëPSCḡPsPIPμPSPSPsPiPs P·P°CḡC,PsCḡCřPIP°PSPSCḡ PrPs C,,P»P°PePsPSP° PμP·PsPjPμPiCḡP°P·PsP»Cř 40 PjPi.

P’C-PrPSPsPIP»PμPSPëPNë CḡPsP·C‡PëPS PrP»Cḡ C-PSBḡ™ C”PëC†C-PNë PiCḡPsP·PsCḡPëPNë C,P° P±PμP·P±P°CḡPIPSPëPNë P°P±Ps C,CḡPsC...Pë P¶PsPIC,CřPIP°C,PsPiPs PePsP»CHPsCḡCř.

P PsP·C‡PëPS PrP»Cḡ C-PSC,,CřP·C-PNë PiPs 40 PjPi

P”PsC,CřCḡC,CH CḡPsP·C‡PëPS PrP»Cḡ C-PSC,,CřP·C-PNë, CḡPsP·C‡PëPSCḡCḡC‡Pë PIPjC-CḡC,

PsPrPSPsPiPs C,,P»P°PePsPSP° PμP·PsPjPμPīCḡP°P·PsP»Cř 40 PjPi Cř 100 PjP» 0,9 %  
C...P»PsCḡPēPrCř PSP°C,ḡC-Cḡ PrP»Cḡ PIPSCřC,ḡC-C€PSCḡPsPIPμPSPSPsPiPs  
P·P°CřC,PsCřCřPIP°PSPSCḡ.

P PsP·C±PēPS PrP»Cḡ C-PSC,,CřP·C-PMē PiPs 80 PjPi

P°PsC,CřCḡC,ḡC ḡḡPsP·C±PēPS PrP»Cḡ C-PSC,,CřP·C-PMē, ḡḡPsP·C±PēPSCḡCḡC±Pē PIPjC-CřC,  
PrPIPSC... C,,P»P°PePsPSC-PI PμP·PsPjPμPīCḡP°P·PsP»Cř PiPs 40 PjPi PrPs 100 PjP» 0,9 %  
C...P»PsCḡPēPrCř PSP°C,ḡC-Cḡ PrP»Cḡ PIPSCřC,ḡC-C€PSCḡPsPIPμPSPSPsPiPs  
P·P°CřC,PsCřCřPIP°PSPSCḡ.

P'C-PrPSPsPIP»PμPSPēPMē ḡḡPsP·C±PēPS PrP»Cḡ C-PSC,,CřP·C-PMē PīCḡPsP·PsCḡPēPMē C,P°  
P±PμP·P±P°CḡPIPSPēPMē P°P±Ps C,ḡḡPsC...Pē PḡPsPIC,CřPIP°C,PsPiPs PePsP»ḡḡPsCḡCř.

*PḡPμCḡPjC-PS P·P±PμCḡC-PiP°PSPSCḡ PīC-CřP»Cḡ PīCḡPēPiPsC,CáPIP°PSPSCḡ*  
*CḡPsP·C±PēPSCž. P'CřP»P° PīCḡPsPrPμPjPsPSCřC,ḡḡPsPIP°PSP° C...C-PjC-C±PSP° C,P°*  
*C,,C-P·PēC±PSP° CřC,P°P±C-P»ḡḡPSC-CřC,ḡC PI CřPjPsPIP°C... P·P°CřC,PsCřCřPIP°PSPSCḡ*  
*PIPīCḡPsPrPsPIPḡ 12 PiPsPrPēPS PīCḡPē PeC-PjPSP°C,PSC-PMē C,PμPjPīPμCḡP°C,CřCḡC- PSPμ*  
*PIPēC%Pμ 30 B°Pḡ. P— C,PsC±PePē P·PsCḡCř PjC-PeCḡPsP±C-PsP»PsPiC-C— PīCḡPμPīP°CḡP°C,*  
*CřP»C-Pr P·P°CřC,PsCřCřPIP°C,Pē PSPμPiP°PMēPSPs.*

*P°C-C,Pē.*

P—P°CřC,PsCřPsPICřCḡC,ḡC PrC-C,CḡPj PIC-PePsPj PIC-Pr 1 ḡḡPsPeCř CḡPe P·P°CřC-P±  
PrP»Cḡ P°PSC,PēCřPμPeCḡPμC,PsCḡPSPsC— C,PμCḡP°PīC-C— Cř CḡP°P·C-, PePsP»Pē  
PīPμCḡPsCḡP°P»ḡḡPSPēPMē PīCḡPēPMēPsPj PīCḡPμPīP°CḡP°C,Cř PSPμPjPsPḡP»PēPIPēPMē.

***PμPμCḡPμPrPsP·CáPIP°PSPSCḡ.***

P°PsCřPIC-Pr PSP°PIPjPēCřPSPsPiPs PīPμCḡPμPrPsP·CřPIP°PSPSCḡ PrPsC,PμPīPμCḡ PrCřPḡPμ  
PsP±PjPμPḡPμPSPēPMē. PḡPēPjPīC,PsPjP°PjPē, C%Ps PIPēPSPēPeP°P»Pē PIPSP°CřP»C-PrPsPe  
PīPμCḡPsCḡP°P»ḡḡPSPsPjCř PīCḡPēPMēPsPjCř PrPsP·Pē 280 PjPi, P±CřP»Pē PīCḡPsCḡPIPē P·  
P±PsPeCř C€P»CřPSPePsPIPs-PePēC€PePsPIPsPiPs C,ḡḡP°PeC,Cř C,P° CřP»P°P±PeC-CřC,ḡC.  
P P°P·PsPIPēPMē PīPμCḡPsCḡP°P»ḡḡPSPēPMē PīCḡPēPMēPsPj 80 PjPi PμP·PsPjPμPīCḡP°P·PsP»Cř  
C,P° PIPSCřC,ḡC-C€PSCḡPsPIPμPSPSPμ PIPIPμPrPμPSPSCḡ 308 PjPi  
PμP·PsPjPμPīCḡP°P·PsP»Cř PīCḡPsC,CḡPiPsPj 24 PiPsPrPēPS PSP°CřP»C-PrPeC-PI PSPμ  
CřPīCḡPēC±PēPSCḡP»Pē. PḡPīPμC±PēC,,C-C±PSPēPMē P°PSC,PēPrPsC, PSPμPIC-PrPsPjPēPMē.  
P·P·PsPjPμPīCḡP°P·PsP» P·PSP°C±PSPēPj C±PēPSPsPj P·Pḡḡ™ CḡP·CřC”C,ḡCḡCḡCḡ P·  
P±C-P»PeP°PjPē PīP»P°P·PjPē PeCḡPsPIC-, C,PsPjCř PīPsPiP°PSPs PIPēPIPsPrPēC,ḡCḡCḡCḡ P·P°  
PrPsPīPsPjPsPiPsCḡ PrC-P°P»C-P·Cř. PīPe C- Cř PIPēPīP°PrPeCř P±CřPrḡCḡ-CḡPePsPiPs  
PīPμCḡPμPrPsP·CřPIP°PSPSCḡ, CřP»C-Pr PSP°PrP°C,Pē CřPēPjPīC,PsPjP°C,PēC±PSPμ  
P»C-PeCřPIP°PSPSCḡ C,P° PIPḡPēC,Pē P·P°PiP°P»ḡḡPSPēC... PīC-PrC,ḡḡPēPjCřCḡC±PēC...  
P·P°C...PsPrC-PI.

***PμPsP±C-C±PSC- CḡPμP°PeCřC-C—.***

P PμP·CḤPjPμ PīCḤPsC,,C-P»CḤ P±PμP·PīPμPePë

PμPsP±C-C±PSC- CḤPμP°PeC†C-C—, CΠPeC- PSP°PNεC±P°C†C,C-CεPμ  
 P·C†C†C,CḤC-C±P°CḤC,CḤC†C†C PīC-Pr C±P°C† PīCḤPsPIPμPrPμPSPSCΠ PeP»C-PSC-C±PSPëC...  
 PrPsC†P»C-PrP¶PμPSCḤ (P° C,P°PePsP¶ C† PīPμCḤC-PsPr  
 PīC-C†P»CΠCḤPμC”C†C,CḤP°C†C-PNεPSPsPiPs P·P°C†C,Psc†C†PIP°PSPSCΠ  
 P»C-PeP°CḤC†CḤPePsPiPs P·P°C†PsP±C†): PiPsP»PsPIPSPëPNε P±C-P»CḤ, P±C-P»CḤ C†  
 P¶PëPIPsC,C-, PrC-P°CḤPμC† C,P° PSC†PrPsC,P°. PhPeCḤC-Pj C,PsPiPs, PīCḤPsC,,C-P»CḤ  
 P±PμP·PīPμPePë P·P°C†C,Psc†C†PIP°PSPSCΠ P»C-PeP°CḤC†CḤPePsPiPs P·P°C†PsP±C† C”  
 PsPrPSP°PePsPIPëPj PrP»CΠ CḤC-P·PSPëC... P»C-PeP°CḤC†CḤPePëC... C,,PscḤPj  
 P»C-PeP°CḤC†CḤPePsPiPs P·P°C†PsP±C†, PīPsPeP°P·P°PSCḤ PrP»CΠ  
 PīCḤPëP·PSP°C±PμPSPSCΠ P»C-PeC†PIP°PSPSCΠ, PIC-PePsPIPëC... PīCḤC†Pī C,P°  
 PīPsPīC†P»C†C†C-PNε PīP°C†C-C”PSC,C-PI. P”PsP·PsP·P°P»PμP¶PSPëC... PīPsP±C-C±PSPëC...  
 CḤPμP°PeC†C-PNε PIPëCΠPIP»PμPSPs PSPμ P±C†P»Ps.

PμPμCḤPμP»C-Pe PīPsP±C-C±PSPëC... CḤPμP°PeC†C-PNε (PrPëPI. C,P°P±P»PëC†CḤ PSPëP¶C±Pμ)

PkPëP¶C±PμPSP°PIPμPrPμPSC- PīPsP±C-C±PSC- CḤPμP°PeC†C-C— PSP° PīCḤPμPīP°CḤP°C,  
 P±C†P»Pë PIPëCΠPIP»PμPSC- P°P±Ps PīC-PrPsP·CḤCḤPIP°P»PëC†C†C† C† PīCḤPsPiCḤP°PjC-  
 PeP»C-PSC-C±PSPëC... PrPsC†P»C-PrP¶PμPSCḤ PμP·PsPjPμPīCḤP°P·PsP»C† PīCḤPë PNεPsPiPs  
 PīPμCḤPsCḤP°P»CḤPSPsPjC† C±Pë PIPSC†C,CḤC-CεPSCḤPsPIPμPSPSPsPjC†  
 P·P°C†C,Psc†C†PIP°PSPSC-, P° C,P°PePsP¶ PīC-Pr C±P°C†  
 PīPsC†C,PjP°CḤPePμC,PëPSPiPsPIPsPiPs C†PīPsC†C,PμCḤPμP¶PμPSPSCΠ P·P°  
 PīPμCḤPsCḤP°P»CḤPSPëPj P·P°C†C,Psc†C†PIP°PSPSCΠPj P»C-PeP°CḤC†CḤPePsPiPs  
 P·P°C†PsP±C†. P PμP°PeC†C-C— PeP»P°C†PëC,,C-PePsPIP°PSC- PIC-PrPīPsPIC-PrPSPs PrPs  
 C±P°C†C,Psc,Pë C—C... PIPëPSPëPePSPμPSPSCΠ: PrC†P¶Pμ C±P°C†C,Psc (≥ 1/10); C±P°C†C,Psc  
 (≥ 1/100 - < 1/10); PSPμC±P°C†C,Psc (≥ 1/1000 - < 1/100); CḤC-PrPePs (≥ 1/10000 - < 1/1000);  
 PrC†P¶Pμ CḤC-PrPePs (< 1/10000); C±P°C†C,Psc,P° PSPμPIC-PrPsPjP° (PSPμPjPsP¶P»PëPIPs  
 PIPëP·PSP°C±PëC,Pë P·P° PSP°CΠPIPSPëPjPë PrP°PSPëPjPë).

PḤP»P°C† C†PëC†C,PμPj PsCḤPīP°PSC-PI	PSP°C†C,Psc,P°	PμPsP±C-C±PSC- CḤPμP°PeC†C-C—
P— P±PsPeC† PeCḤPsPIC- C,P° P»C-PjC,,P°C,PëC±PSPsC— C†PëC†C,PμPjPë	CḤC-PrPePs	P»PμPNεPePsPīPμPSC-CΠ, C,CḤPsPjP±PsC†PëC,PsPīPμPSC-CΠ
	PrC†P¶Pμ CḤC-PrPePs	P°PīCḤP°PSC†P»PsC†PëC,PsP°, PīP°PSC†PëC,PsPīPμPSC-CΠ
P— P±PsPeC† C-PjC†PSPSPsC— C†PëC†C,PμPjPë	CḤC-PrPePs	CḤPμP°PeC†C-C— PīC-PīPμCḤC†C†C,P»PëPIPsC†C,C-, PSP°PīCḤPëPeP»P°Pr PīP°CḤC†C±PeP°, P°PSPiC-PsPSPμPICḤPsC,PëC±PSPëPNε PSP°P±CḤCΠPe C,P° P°PSP°C,,C-P»P°PeC,PëC±PSC- CḤPμP°PeC†C-C—/CεPsPe
P— P±PsPeC† PjPμC,P°P±PsP»C-P·PjC† C,P° C...P°CḤC†C†PIP°PSPSCΠ	PSPμC±P°C†C,Psc	PīPμCḤPëC,,PμCḤPëC±PSPëPNε PSP°P±CḤCΠPe
	CḤC-PrPePs	PīC-PīPsPSP°C,CḤC-C”PjC-CΠ
	C±P°C†C,Psc,P° PSPμPIC-PrPsPjP°	PīC-PīPsPjP°PīPSC-C”PjC-CΠ (PrPëPI. CḤPsP·PrC-P» B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,Psc†C†PIP°PSPSCΠB»); C,CΠP¶PeP° C,,PscḤPjP° PīC-PīPsPjP°PīPSC-C”PjC-C— PjPsP¶Pμ PePsCḤPμP»CḤPIP°C,Pë P· PīC-PīPsPeP°P»CḤC†C-C”PjC-C”CḤ; PīC-PīPsPjP°PīPSC-C”PjC-CΠ C,P°PePsP¶ PjPsP¶Pμ P±C†C,Pë PīPsPIBḤ™ CΠP·P°PSP° P· PīC-PīPsPeP°P»C-C”PjC-C”CḤ

P <sub>μ</sub> C <sub>1</sub> P <sub>ë</sub> C...C-C <sub>±</sub> PSC- C <sub>7</sub> PsP·P»P°PrP <sub>ë</sub>	PSP <sub>μ</sub> C <sub>±</sub> P°C <sub>1</sub> C,Ps	P±P <sub>μ</sub> P·C <sub>1</sub> PsPSPSC <sub>1</sub>
	C <sub>7</sub> C-PrPePs	P·P±C <sub>1</sub> PrP <sub>1</sub> P <sub>μ</sub> PSPSC <sub>1</sub> , C <sub>1</sub> P <sub>1</sub> P»C <sub>1</sub> C,P°PSC-C <sub>1</sub> C,CH C <sub>1</sub> PIC-PrPsP <sub>j</sub> PsC <sub>1</sub> C,C-, PrP <sub>μ</sub> P <sub>i</sub> C <sub>7</sub> P <sub>μ</sub> C <sub>1</sub> C-C <sub>1</sub>
	PrC <sub>1</sub> P <sub>1</sub> P <sub>μ</sub> C <sub>7</sub> C-PrPePs	P°PiC <sub>7</sub> P <sub>μ</sub> C <sub>1</sub> C-C <sub>1</sub> , PiP°P»C <sub>7</sub> C <sub>1</sub> P <sub>ë</sub> PSP°C <sub>1</sub> C-C-
P— P±PsPeC <sub>1</sub> PSP <sub>μ</sub> C <sub>7</sub> PIPsPIPsC— C <sub>1</sub> P <sub>ë</sub> C <sub>1</sub> C,P <sub>μ</sub> P <sub>j</sub> P <sub>ë</sub>	C <sub>±</sub> P°C <sub>1</sub> C,Ps	PiPsP»PsPIPSP <sub>ë</sub> PN <sub>ë</sub> P±C-P»CH
	PSP <sub>μ</sub> C <sub>±</sub> P°C <sub>1</sub> C,Ps	P·P°PiP°P <sub>j</sub> PsC <sub>7</sub> PsC <sub>±</sub> P <sub>μ</sub> PSPSC <sub>1</sub> , PiP°C <sub>7</sub> P <sub>μ</sub> C <sub>1</sub> C,P <sub>μ</sub> P·C-C <sub>1</sub> , C <sub>1</sub> PsPSP»P <sub>ë</sub> PIC-C <sub>1</sub> C,CH
	C <sub>7</sub> C-PrPePs	PiPsC <sub>7</sub> C <sub>1</sub> C <sub>ë</sub> P <sub>μ</sub> PSPSC <sub>1</sub> C <sub>1</sub> P <sub>j</sub> P°PeC <sub>1</sub>
P— P±PsPeC <sub>1</sub> PsC <sub>7</sub> PiP°PSC-PI P·PsC <sub>7</sub> C <sub>1</sub>	PSP <sub>μ</sub> C <sub>±</sub> P°C <sub>1</sub> C,Ps	PSP <sub>μ</sub> C <sub>±</sub> C-C,PeC-C <sub>1</sub> C,CH P·PsC <sub>7</sub> C <sub>1</sub>
P— P±PsPeC <sub>1</sub> PsC <sub>7</sub> PiP°PSC-PI C <sub>1</sub> P»C <sub>1</sub> C...C <sub>1</sub> C,P° C <sub>7</sub> C-PIPSPsPIP°PiP <sub>ë</sub>	PSP <sub>μ</sub> C <sub>±</sub> P°C <sub>1</sub> C,Ps	PIP <sub>μ</sub> C <sub>7</sub> C,P <sub>ë</sub> PiPs
P— P±PsPeC <sub>1</sub> PrP <sub>ë</sub> C...P°P»CHPSPsC— C <sub>1</sub> P <sub>ë</sub> C <sub>1</sub> C,P <sub>μ</sub> P <sub>j</sub> P <sub>ë</sub> , PsC <sub>7</sub> PiP°PSC-PI PiC <sub>7</sub> C <sub>1</sub> PrPSPsC— PeP»C-C,PeP <sub>ë</sub> C,P° C <sub>1</sub> P <sub>μ</sub> C <sub>7</sub> P <sub>μ</sub> PrPsC <sub>1</sub> C,C-PSPSC <sub>1</sub>	C <sub>7</sub> C-PrPePs	P±C <sub>7</sub> PsPSC...PsC <sub>1</sub> P <sub>i</sub> P°P·P <sub>j</sub>
	P— P±PsPeC <sub>1</sub> C,C <sub>7</sub> P°PIPSPsC— C <sub>1</sub> P <sub>ë</sub> C <sub>1</sub> C,P <sub>μ</sub> P <sub>j</sub> P <sub>ë</sub>	C <sub>±</sub> P°C <sub>1</sub> C,Ps
P— P±PsPeC <sub>1</sub> C,C <sub>7</sub> P°PIPSPsC— C <sub>1</sub> P <sub>ë</sub> C <sub>1</sub> C,P <sub>μ</sub> P <sub>j</sub> P <sub>ë</sub>	PSP <sub>μ</sub> C <sub>±</sub> P°C <sub>1</sub> C,Ps	C <sub>1</sub> C <sub>1</sub> C...C-C <sub>1</sub> C,CH C <sub>1</sub> C <sub>7</sub> PsC,C-
	C <sub>7</sub> C-PrPePs	C <sub>1</sub> C,PsP <sub>j</sub> P°C,P <sub>ë</sub> C,, C <sub>ë</sub> P»C <sub>1</sub> PSPePsPIPs- PeP <sub>ë</sub> C <sub>ë</sub> PePsPIP <sub>ë</sub> PN <sub>ë</sub> PeP°PSP <sub>r</sub> P <sub>ë</sub> PrPsP·
	C <sub>±</sub> P°C <sub>1</sub> C,PsC,P° PSP <sub>μ</sub> PIC-PrPsP <sub>j</sub> P°	P <sub>j</sub> C-PeC <sub>7</sub> PsC <sub>1</sub> PePsPiC-C <sub>±</sub> PSP <sub>ë</sub> PN <sub>ë</sub> PePsP»C-C,
	P— P±PsPeC <sub>1</sub> PiP <sub>μ</sub> C <sub>±</sub> C-PSPeP <sub>ë</sub> C,P° P <sub>1</sub> PsPIC <sub>±</sub> PsPIP <sub>ë</sub> PIC-PrPSP <sub>ë</sub> C... C <sub>ë</sub> P»C <sub>1</sub> C...C-PI	PSP <sub>μ</sub> C <sub>±</sub> P°C <sub>1</sub> C,Ps
P— P±PsPeC <sub>1</sub> PiP <sub>μ</sub> C <sub>±</sub> C-PSPeP <sub>ë</sub> C,P° P <sub>1</sub> PsPIC <sub>±</sub> PsPIP <sub>ë</sub> PIC-PrPSP <sub>ë</sub> C... C <sub>ë</sub> P»C <sub>1</sub> C...C-PI	C <sub>7</sub> C-PrPePs	PiP <sub>μ</sub> PiP°C,P <sub>ë</sub> C, C-P· P <sub>1</sub> PsPIC,C <sub>1</sub> PSP <sub>ë</sub> C <sub>1</sub> P <sub>μ</sub> C <sub>7</sub> P°P±Ps P±P <sub>μ</sub> P· PSP <sub>μ</sub> C—
	PrC <sub>1</sub> P <sub>1</sub> P <sub>μ</sub> C <sub>7</sub> C-PrPePs	PiP <sub>μ</sub> C <sub>±</sub> C-PSPePsPIP° PSP <sub>μ</sub> PrPsC <sub>1</sub> C,P°C,PSC-C <sub>1</sub> C,CH, P <sub>μ</sub> PSC <sub>1</sub> P <sub>μ</sub> C,,P°P»PsPiP°C,C-C <sub>1</sub> C <sub>1</sub> PiP°C <sub>1</sub> C-C”PSC,C-PI P· PiPsPiP <sub>μ</sub> C <sub>7</sub> P <sub>μ</sub> PrPSC <sub>7</sub> Ps PSP°C <sub>1</sub> PIPSPsC <sub>7</sub> C...PIPsC <sub>7</sub> PsP±PsC <sub>7</sub> PiP <sub>μ</sub> C <sub>±</sub> C-PSPeP <sub>ë</sub>



P— P±PsPeCř C€PeC-ČĤPě C,P° PřC-PrC€PeC-ČĤPSPSc— PeP»C-C,PePsPIPěPSPě	C±P°CřC,Ps	ČĤPµP°PeC†C-C— Cř PjC-CřC†C- PIPIPµPrPµPSPSCĪ*
	PSPµC±P°CřC,Ps	PrPµČĤPjP°C,PěC,, CřPIPIPµČĤP±C-P¶, PIPěCřPěPřP°PSPSCĪ, PeČĤPsPřPěPIBĤ™ CĪPSPPeP°
	ČĤC-PrPePs	P°P»PsPřPµC†C-CĪ, C,,PsC,PsC±CřC,P»PěPIC-CřC,ČĤ
	PrCřP¶Pµ ČĤC-PrPePs	PjCřP»ČĤC,PěC,,PsČĤPjPSP° PµČĤPěC,PµPjP°, CřPěPSPřČĤPsPj PŸC,C-PIPIPµPSCřP°- P°P¶PsPSCřPsPSP°, C,PsPeCřPěC±PSPěPNě PµPřC-PrPµČĤPjP°P»ČĤPSPěPNě PSPµPeČĤPsP»C-P·, ČĤPµP°PeC†C-CĪ PSP° P»C-PeP°ČĤCřČĤPePěPNě P·P°CřC-P± P· PµPsP·PěPSPSc,,C-P»C-C°ČĤ C,P° CřPěCřC,PµPjPSPěPjPě CřPěPjPřC,PsPjP°PjPě (DRESS)
C±P°CřC,PsC,P° PSPµPIC-PrPsPjP°	PřC-PrPřPsCřC,ČĤPěPNě C€PeC-ČĤPSPěPNě C±PµČĤPIPSPSPěPNě PIPsPIC±P°Pe (PrPěPI. ČĤPsP·PrC-P» B«PħCřPsP±P»PěPIPsCřC,C- P·P°CřC,PsCřCřPIPIP°PSPSCĪB»)	
P— P±PsPeCř PsPřPsČĤPSPSc- ČĤCřC...PsPIPSc— CřPěCřC,PµPjPě C,P° CřPřPsP»CřC±PSPSc— C,PeP°PSPěPSPě	PSPµC±P°CřC,Ps	PřPµČĤPµP»PsPj CřC,PµPřPSP°, P·P°PřBĤ™ CĪCřC,CĪ P°P±Ps C...ČĤPµP±C,P° (PrPěPI. ČĤPsP·PrC-P» B«PħCřPsP±P»PěPIPsCřC,C- P·P°CřC,PsCřCřPIPIP°PSPSCĪB»).
	ČĤC-PrPePs	P°ČĤC,ČĤP°P»PřC-CĪ, PjC-P°P»PřC-CĪ
	PrCřP¶Pµ ČĤC-PrPePs	PjBĤ™ CĪP·PsPIP° CřP»P°P±PeC-CřC,ČĤ
P— P±PsPeCř PSPěČĤPsPe C,P° CřPµC±PsPIPěPrC-P»ČĤPSPSc— CřPěCřC,PµPjPě	PrCřP¶Pµ ČĤC-PrPePs	C-PSC,PµČĤCřC,PěC†C-P°P»ČĤPSPěPNě PSPµC,,ČĤPěC, (Cř PrPµCĪPePěC... PřP°C†C-C°PSC,C-PI PsPrPSPSc±P°CřPSPs PřPsPIC-PrPsPjP»CĪP»PsCřCĪ PěČĤPs PSPěČĤPePsPICř PSPµPrPsCřC,P°C,PSC-CřC,ČĤ)
P— P±PsPeCř ČĤPµPřCĤPsPrCřPeC,PěPIPSPsC— CřPěCřC,PµPjPě C,P° PjPsP»PsC±PSPěC... P·P°P»PsP·	PrCřP¶Pµ ČĤC-PrPePs	PřC-PSPµPePsPjP°CřC,C-CĪ
P— P°PřP°P»ČĤPSC- ČĤPsP·P»P°PrPě C,P° ČĤPµP°PeC†C-C— Cř PjC-CřC†C- PIPIPµPrPµPSPSCĪ	ČĤC-PrPePs	PSPµP·PrCřP¶P°PSPSCĪ, PěPsCřPěP»PµPSPµ PřPsC,PsPIPěPrC-P»PµPSPSCĪ

\*P PµP°PeC†C-C— Cř PjC-CřC†C- PIPIPµPrPµPSPSCĪ CřPřPsCřC,PµČĤC-PřP°P»PěCřCĪ  
PřPµČĤPµPIP°P¶PSPs Cř PrPsCřP»C-PrP¶PµPSPSC- C-P· P·P°CřC,PsCřCřPIPIP°PSPSCĪPj  
PIPěCřPsPePěC... PrPsP· PěČĤPsC,CĪPřPsPj 3 PrC-P± (72 PěPsPrPěPs).

PřPµP·PIPScĤPsC,PSC- PěPsČĤCřC€PµPSPSCĪ P·PsČĤCř PIC-PrP·PSP°C±P°P»PěCřCĪ Cř  
PěPsPrPěPSPsPePěC... PIPěPřP°PrPeP°C... Cř PeČĤPěC,PěC±PSPs C...PIPScĤPěC...  
PřP°C†C-C°PSC,C-PI, CĪPeC- PsC,ČĤPěPjCřPIPIP°P»Pě PsPjPµPřCĤP°P·PsP» (ČĤP°C†PµPjP°C,) Cř  
PIPěPřP»CĪPrC- PIPSCřC,ČĤC-C€PSCĤPsPIPIPµPSPSPSc— C-PSBĤ™ C°PeC†C-C—,  
PsCřPsP±P»PěPIPs Cř PIPěCřPsPePěC... PrPsP·P°C..., PsPrPSP°Pe PěČĤPěC±PěPSPSPs-  
PSP°CřP»C-PrPePsPIPěPNě P·PřBĤ™ CĪP·PsPe PSPµ PICřC,P°PSPsPIP»PµPSPěPNě.

PµPµPrC-P°C,ČĤPěC±PSP° PěPsPřC±P»CĪC†C-CĪ

P†C†PSC†C†C†C, C†H PrP°PSC- P†C†P†S PrPsC†P»C-PrP¶PµPSPSC† P· PjPµC, PsC†H PsC†C-PSPePë C,,P°C†PjP°PePsPeC-PSPµC, PëPePë P±P°PiP°C, PsC†P°P·PsPIP†PiPs PIPSC†C, C†H-C-CEPSC†HPsPIPµPSPSP†PiPs P·P°C†C, PsC†C†P†P°PSPSC† PµP·PsPjPµP†C†P°P·PsP»C† P†C†P†S, C†PiPsPj 4 PrPSC-PI P†C†P†Pë P†PµP†PµPSPSC- 1 C†P°P·PSP° PrPsP±C† PrC-C, C†Pj PIC-PePsPj PIC-Pr 0 PrPs 18 C†P†S PeC-PI (PrPëPI. C†P†S P·PrC-P» B«PαP°C†PjP°PePsPeC-PSPµC, PëPeP°B»). P'†C†H†S†PiPs PrPs PsC†C-PSPePë P±PµP·P†PµPePë P»C-PeP°C†C†C†H†PePsPiPs P·P°C†P†S±C† P±C†P»Ps P·P°P»C†C†PµPSP 57 P†P°C†C-C"†PSC, C-PI (8 PrC-C, PµPNë C† PIC-C†C- 1-5 C†P†S PeC-PI). P"°PSC- P· P±PµP·P†PµPePë P†C†PµP†P°C†P°C, C† C†P·PiPsPrP¶C†C†C, C†H†C†C† C-P· PIC-PrPsPjPëPj P†C†P†S,,C-P»PµPj P±PµP·P†PµPePë PµP·PsPjPµP†C†P°P·PsP»C†, C- PSP†PIPëC... P·P°P†C†P†S P·P±PµP·P†PµC†C- P†P°C†C-C"†PSC, C-PI P†PëC†PIP»PµPSP† PSPµ P±C†P»Ps.

PµPsPIC-PrPsPjP»PµPSPSC† P†C†P†S P†P†S±C-C†PSC- C†PµP°PeC†C-C—

PµPsPIC-PrPsPjP»PµPSPSC† P†C†P†S P†P†S±C-C†PSC- C†PµP°PeC†C-C— P†C-C†P»C† C†PµC"†C†C, C†P°C†C-C— P»C-PeP°C†C†C†H†PePsPiPs P·P°C†P†S±C† PjP°C" P†P°P¶P»PëPIPµ P·PSP°C†PµPSPSC†. P†Pµ PrP°C" P·PjPsPiC† P†C†P†S†P†P†PëC, Pë PjPsPSC-C, PsC†PëPSP† C†P†C-PIPIC-PrPSP†C†PµPSPSC† PePsC†PëC†C, C†H/C†PëP·PëPe P†C†P†Pë P·P°C†C, PsC†C†P†P°PSPSC- C†C†H†S†PiPs P»C-PeP°C†C†C†H†PePsPiPs P·P°C†P†S±C†. P†PµPrPëC†PSPëPj C, P° C,,P°C†PjP°C†PµPIC, PëC†PSPëPj P†C†P°C†C-PIPSPëPeP°Pj, P° C, P°PePsP¶ P†P°C†C-C"†PSC, P°Pj P°P±Ps C—C... P·P°PePsPSPSPëPj P†C†PµPrC†C, P°PIPSPëPeP°Pj C†P»C-Pr P†P†S±C-C†PSPëC... C†PµP°PeC†C-PNë C, P° PIC-PrC†C†C, PSP†C†C, C- PµC,, PµPeC, PëPIPSP†C†C, C- P»C-PeP°C†C†C†H†PePsPiPs P·P°C†P†S±C† C†PµC†PµP· P†PIC, PsPjP°C, PëP·PsPIP°PSC† C-PSC,, PsC†PjP°C†C-PNëPSC† C†PëC†C, PµPjC† P· C,,P°C†PjP°PePsPSP°PiP»C†P†C† P·P° P†P†S†PëP»P°PSPSC†Pj: <https://aisf.dec.gov.ua>.

**P†PµC†PjC-PS P†C†P†PëPrP°C, PSP†C†C, C-.** 2 C†P†S PePë.

**PjPjPsPIPë P·P±PµC†C-P†P°PSPSC†.**

P—P±PµC†C-P†P°C, Pë PI PsC†PëPiC-PSP°P»C†H†PSC-PNë C†P†P°PePsPIC†C- PrP»C† P·P°C...PëC†C, C† PIC-Pr C†PIC-C, P»P° P†C†P†Pë C, PµPjP†PµC†P°C, C†C†C- PSPµ P†PëC%Pµ 30 °P†. P—P±PµC†C-P†P°C, Pë C† PSPµPrPsC†C, C†P†PSP†PjC† PrP»C† PrC-C, PµPNë PjC-C†C†C-.

**P†PµC†C†PjC-C†PSC-C†C, C†H.**

P"°PSPëPNë P»C-PeP°C†C†C†H†PePëPNë P·P°C†C-P± PSPµ C†P»C-Pr P·P°C†C, PsC†P†S†P†P†P°C, Pë P· C-PSC†PëPjPë P»C-PeP°C†C†C†H†PePëPjPë P·P°C†P†S±P°PjPë, PsPeC†C-Pj P·P°P·PSP°C†PµPSPëC... C† C†P†S P·PrC-P»C- B«P†P†S†C†C-P± P·P°C†C, PsC†C†P†P°PSPSC† C, P° PrPsP·PëB».

**PjP†P°PePsPIPëP°.**

1 C,,P»P°PePsPS P· P»C-PsC,,C-P»C-P·P°C,PsPj Cí PePsCḡPsP±C†C-.

**РљР°C,РµРiРsCḡC-ЦI PIC-РrРiC†C†PеC†. P—P° CḡPµC†PµP†C,PsPj.**

**Р'РёCḡPsP±PSPёPе.**

РḡC†P†C-CḡPs PαP°CḡPjP° P>C-PjC-C,РµP†/Aspiro Pharma Limited.

**РḡC-C†C†PµP·PSP°C...PsP†P¶PµPSPSCII PIPёCḡPsP±PSPёPеP° C,P° P°P†CḡPµC†P° PjC-C†C†CII P†CḡPsPIP°P†P¶PµPSPSCII P№PsPiPs P†C-CIIP»CHPSPsC†C,C-.**

РŸC-.B,, -321, P'C-PsC,РµC... P†P°CḡPе, PαPµPNеP·-P†P†P†, РљР°CḡPеP°P†P°C,P»P° P'C-P»PµP†P¶, РḡP°CḡPеC†Pе РḡP°PSP†P°P», PŸPёP†P†C-P†PµC, P"РёC†C,-502281, PŸPµP»P°PSPiP°PSP° PŸC,РµPNеC,, P†PSP†C-CII / Sy.No.321, Biotech park, Phase-III, Karkapatla Village, Markook Mandal, Siddipet Dist-502281, Telangana State, India.