

**Р+РКРҮРҮР РЈРЛРР+Р+РІ**

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

**РҺР Р+РҮ**

**(ARIS)**

**РҮРөP»P°Pг:**

*PrC-CHC±P° CГPμC±PsPIPөPSP°: PjPμCГPsPiPμPSPμPj (meropenem);*

1 C,,P»P°PePsPS PjC-CГC,PөC,CH: PjPμCГPsPiPμPSPμPjCf C,CГPөPiC-PrCГP°C,Cf PμPePIC-PIP°P»PμPSC,PSPs PjPμCГPsPiPμPSPμPjCf 500 PjPiB P°P±Ps 1000 PjPi;

*PrPsPiPsPjC-PПPSP° CГPμC±PsPIPөPSP°: PSP°C,CГC-CH PeP°CГP±PsPSP°C, P±PμP·PIPsPrPSPөP№.*

**P»C-PeP°CГCГЧPөC C,,PsCГPjP°.** PμPsCГPsCөPsPe PrP»CИ CГPsP·C±PөPSCf PrP»CИ C-PSC,,CfP·C-P№.

*PГCГPSPsPIPSC- C,,C-P·PөPePs-C...C-PjC-C±PSC- PIP»P°CГC,PөPIPsCГC,C-: PiPsCГPsCөPsPe PIC-Pr P±C-P»PsPiPs PrPs CГPIC-C,P»Ps-PПPsPIC,PsPiPs PePsP»CHPsCГCf.*

**РP°CГPjP°PePsC,РμCГP°PiPμPIC,PөC±PSP° PiCГCfPiP°.** PμCГPsC,PөPjC-PeCГPsP±PSC- P·P°CГPsP±Pө PrP»CИ CГPөCГC,PμPjPSPsPiPs P·P°CГC,PsCГCfPIP°PSPSCИ. PЛP°CГP±P°PiPμPSPμPjPө. PЛPsPг PҺPҮPГ B J01D H02.

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

*РP°CГPjP°PePsPrPөPSP°PjC-PeP°.*

РҺPμCГPsPiPμPSPμPj C±PөPSPөC,CH P±P°PeC,PμCГPөC±PөPrPSCf PrC-CH CөP»CИC...PsPj C-PSPiC-P±CfPIP°PSPSCИ CГPөPSC,PμP·Cf CГC,C-PSPsPe P±P°PeC,PμCГC-P°P»CHPSPөC... PeP»C-C,PөPS Cf PiCГP°PjPiPsP·PөC,PөPIPsPөC... C- PiCГP°PjPSPμPiP°C,PөPIPsPөC... P±P°PeC,PμCГC-P№ CөP»CИC...PsPj P·PIBГ™ CИP·CfPIP°PSPSCИ P· P±C-P»PeP°PjPө, C%Ps P·PIBГ™ CИP·CfCГC,CH PiPμPSC-C±PөP»C-PS (PBP).

PİPe C- PrP»CИ C-PSCөPөC... P±PμC,P°-P»P°PeC,P°PjPSPөC... P°PSC,PөP±P°PeC,PμCГC-P°P»CHPSPөC... P·P°CГPsP±C-PI, PiPsPeP°P·PSPөPePө C±P°CГCf, PiCГPө CИPePөC... PePsPSC±PμPSC,CГP°C±C-C— PjPμCГPsPiPμPSPμPjCf PiPμCГPμPIPөC%CfPIP°P»Pө PjC-PSC-PjP°P»CHPSC- C-PSPiC-P±CfCГC±C- PePsPSC±PμPSC,CГP°C±C-C— (PҺP+PҮ) (PҮ>PҺP+PҮ), PIPөP°P·CfPIP°P»Pө PSP° PIPөCГPsPePөP№ CГC,CfPiC-PSCH PePsCГPμP»CИC±C-C— P· PμC,,PμPeC,PөPIPsC-CГC,CH. P,, PrP°PSC-, C%Ps PSP° PrPsPeP»C-PSC-C±PSPsPjCf PμC,P°PiC- PjPμCГPsPiPμPSPμPj

PiC7PsPrPµPjPsPSCfC, C7CfPIP°PI P°PeC, PēPIPSC-CfC, CH PiC7Pē  
 PePsPSC†PµPSC, C7P°C†C-CfC... Cf PiP»P°P·PjC- PeC7PsPIC-, C%°Ps  
 PiPµC7PµPIPēC%°CfPIP°P»Pē PµP†PŸ PrP»Cf C-PSC,, C-PeCfC7C†PēC...  
 PjC-PeC7PsPsC7PiP°PSC-P·PjC-PI PiC7PēP±P»PēP·PSPs PSP° 40 % PIC-Pr C-PSC, PµC7PIP°P»Cf  
 PrPsP·CfPIP°PSPSCf. PiPµ C†C-P»CHPsPIPµ P·PSP°C†PµPSPSCf PSPµ P±CfP»Ps  
 PICfC, P°PSPsPIP»PµPSPs PeP»C-PSC-C†PSPs.

P°P°PeC, PµC7C-P°P»CHPSP° C7PµP·PēCfC, PµPSC, PSC-CfC, CH PrPs PjPµC7PsPiPµPSPµPjCf  
 PjPsP¶Pµ PIPēPSPēPePSCfC, Pē Cf C7PµP·CfP»CHC, P°C, C-: P·PSPēP¶PµPSPSCf  
 PiC7PsPSPēPePSPsCfC, C- P·PsPIPSC-CēPSCHPsC— PjPµPjP±C7P°PSPē  
 PiC7P°PjPSPµPiP°C, PēPIPSPēC... P±P°PeC, PµC7C-PNē (Cf P·PIB7™ CfP·PeCf P·C-  
 P·PSPēP¶PµPSPSCfPj PiC7PsPrCfPeCfPIP°PSPSCf PiPsC7PēPSC-PI), P·PSPēP¶PµPSPSCf  
 CfPiPsC7C-PrPSPµPSPsCfC, C- P· C†C-P»CHPsPIPēPjPē PBP, PiC-PrPIPēC%°PµPSPSCf  
 PµPeCfPiC7PµCfC-C— PePsPjPiPsPSPµPSC, C-PI PµC,, P»CHPeCfPSPsPiPs PSP°CfPsCfP° C, P°  
 PiC7PsPrCfPeCfPIP°PSPSCf P±PµC, P°-P»P°PeC, P°PjP°P·, CfPeC- PjPsP¶CfC, CH  
 PiC-PrC7PsP»C-P·CfPIP°C, Pē PeP°C7P±P°PiPµPSPµPjPē.

PJ P,, PIC7PsPiPµPNēCfCHPePsPjCf PŸPsC7P·C- P±CfP»Pē P·P°C7PµC”CfC, C7PsPIP°PSC-  
 PIPēPiP°PrPePē C-PSC,, PµPeC†C-PNēPSPēC... P·P°C...PIPsC7C7PIP°PSC7,  
 CfPiC7PēC†PēPSPµPSPēC... P±P°PeC, PµC7C-CfPjPē, CfC, C-PNēPePēPjPē PrPs  
 PeP°C7P±P°PiPµPSPµPjC-PI.

PµPµC7PµC...C7PµCfPSP° C7PµP·PēCfC, PµPSC, PSC-CfC, CH PjC-P¶ PjPµC7PsPiPµPSPµPjPsPj  
 C- P»C-PeP°C7CfCHPePēPjPē P·P°CfPsP±P°PjPē, C%°Ps PSP°P»PµP¶P°C, CH PrPs PeP»P°CfC-PI  
 C...C-PSPsP»PsPSC-PI, P°PjC-PSPsPiP»C-PePsP·PēPrC-PI, PjP°PeC7PsP»C-PrC-PI C, P°  
 C, PµC, C7P°C†PēPeP»C-PSC-PI, P· CfC7P°C...CfPIP°PSPSCfPj C†C-P»CHPsPIPēC...  
 PjC-PeC7PsPsC7PiP°PSC-P·PjC-PI PIC-PrCfCfC, PSCf. PµPrPSP°Pe P±P°PeC, PµC7C-C—  
 PjPsP¶CfC, CH PiC7PsCfPIP»CfC, Pē C7PµP·PēCfC, PµPSC, PSC-CfC, CH PrPs P±C-P»CHCē  
 PSC-P¶ PsPrPSPsPiPs PeP»P°CfCf P°PSC, PēP±P°PeC, PµC7C-P°P»CHPSPēC...  
 PiC7PµPiP°C7P°C, C-PI Cf C7P°P·C-, PePsP»Pē P·P°P»CfC†PµPSPēPNē PrPs PrC-C—  
 PjPµC...P°PSC-P·Pj PIPeP»C7C†P°C” PSPµPiC7PsPSPēPePSC-CfC, CH PjPµPjP±C7P°PSPē  
 PeP»C-C, PēPS P°P±Ps PiC7PēCfCfC, PSC-CfC, CH PµC,, P»CHPeCfPSPsPiPs (-PēC...)  
 PSP°CfPsCfP° (-C-PI).

P”C7P°PSPēC†PSC- P·PSP°C†PµPSPSCf PµP†PŸ, C%°Ps P±CfP»Pē PIPēP·PSP°C†PµPSC- Cf  
 C...PsPrC- PeP»C-PSC-C†PSPēC... PrPsCfP»C-PrP¶PµPSC7 P,, PIC7PsPiPµPNēCfCHPePēPj  
 PePsPjC-C, PµC, PsPj P· PIPēP·PSP°C†PµPSPSCf C†CfC, P»PēPIPsCfC, C- PrPs  
 PiC7PsC, PēPjC-PeC7PsP±PSPēC... PiC7PµPiP°C7P°C, C-PI (EUCAST), PSP°PIPµPrPµPSC- P·P°  
 PiPsCfPēP»P°PSPSCfPj

[https://www.ema.europa.eu/documents/other/minimum-inhibitory-concentration-mic-breakpoints\\_en.xlsx](https://www.ema.europa.eu/documents/other/minimum-inhibitory-concentration-mic-breakpoints_en.xlsx)  
 C, P° PIPeP°P·P°PSC- PSPēP¶C†Pµ.

PŸP°P±P»PēC†Cf 1

PµC-PeC7PsPsC7PiP°PSC-P·Pj	PŞCfC, P»PēPIPēPNē (S), (PjPi/P»)	P PµP·PēCfC, PµPSC, PSPēPNē (R), (PjPi/P»)
<i>Enterobacteriaceae</i>	≤ 2	> 8

<i>Pseudomonas</i>	≤ 2	> 8
<i>Acinetobacter</i>	≤ 2	> 8
<i>Streptococcus, PiCḡCáPiPë Pḡ, P', C, G</i>	≤ 2	> 2
<i>Streptococcus pneumoniae</i> <sup>1</sup>	≤ 2	> 2
P†PSC&C- CḡC, CḡPμPiC, PsPePsPePë	2	2
<i>Enterococcus</i>	Вḡ“	Вḡ“
<i>Staphylococcus</i> <sup>2</sup>	PiCḡPëPjC-C, PeP° 3	PiCḡPëPjC-C, PeP° 3
<i>Haemophilus influenzae</i> <sup>1</sup> C, P° PḡPsraxella catarrhalis	≤ 2	> 2
<i>Neisseria meningitidis</i> <sup>2,4</sup>	≤ 0,25	> 0,25
P“CḡP°PjPiPsP·PëC, PëPIPSC- P°PSP°PμCḡPsP±Pë	≤ 2	> 8
P“CḡP°PjPSPμPiP°C, PëPIPSC- P°PSP°PμCḡPsP±Pë	≤ 2	> 8
P“CḡP°PSPëC†PSC- P·PSP°C†PμPSPSCḡ, PSPμ PiPsPIBḡ™ CḡP·P°PSC- P· PIPëPrP°PjPë PjC-PeCḡPsPsCḡPiP°PSC-P·PjC-PI <sup>5</sup>	≤ 2	> 8

<sup>1</sup>P“CḡP°PSPëC†PSC- P·PSP°C†PμPSPSCḡ PjPμCḡPsPiPμPSPμPjCá PrP»Cḡ Streptococcus pneumoniae C, P° Haemophilus influenzae PiCḡPë PjPμPSC-PSPiC-C, C- CḡC, P°PSPsPIP»CḡC, Cḡ 0,25/P» PjPi/P».

<sup>2</sup>PëC, P°PjPë PjC-PeCḡPsPsCḡPiP°PSC-P·PjC-PI P·C- P·PSP°C†PμPSPSCḡPjPë PḡP†Pḡ, PIPëC%PëPjPë P·P° PiCḡP°PSPëC†PSC- P·PSP°C†PμPSPSCḡ S/I, C” PrC†PḡPμ CḡC-PrPeC-CḡPSPëPjPë P°P±Ps PiCḡPs PSPëC... PSP° PrP°PSPëPḡ C†P°Cḡ PSPμ PiPsPIC-PrPsPjP»CḡP»PsCḡCḡ. PḡPSP°P»C-P·Pë C%PsPrPs C-PrPμPSC, PëC, C-PeP°C†C-C— C, P° PiCḡPsC, PëPjC-PeCḡPsP±PSPsC— C†C†C, P»PëPIPsCḡC, C-PIC-PrPSPsCḡPSPs P±C†PrCḡ-CḡPëPsPiPs C, P°PePsPiPs C-P·PsP»CḡC, Cḡ PSPμPsP±C...C-PrPSPs PiPsPIC, PsCḡPëC, Pë, C-, CḡPeC%Ps CḡPμP·C†P»CḡC, P°C, PiC-PrC, PIPμCḡPrPḡC†C”C, CḡCḡCḡ, C-P·PsP»CḡC, PSP°PiCḡP°PIP»CḡC”C, CḡCḡCḡ PrPs CḡPμC, PμCḡPμPSCḡPSPsC— P»P°P±PsCḡP°C, PsCḡC-C—. P”Ps C, PsPiPs C†P°CḡCḡ, PiPsPePë C” PrP°PSC- PiCḡPs PeP»C-PSC-C†PSCḡ PIC-PrPiPsPIC-PrCḡ PrP»Cḡ PIPμCḡPëC, C-PePsPIP°PSPëC... C-P·PsP»CḡC, C-PI P· PḡP†Pḡ, PIPëC%PëPjPë P·P° PiPsC, PsC†PSC- PiCḡP°PSPëC†PSC- P·PSP°C†PμPSPSCḡ CḡPμP·PëCḡC, PμPSC, PSPsCḡC, C-, C-P·PsP»CḡC, Pë PjP°CḡC, Cḡ CḡPμC”CḡC, CḡCḡPIP°C, PëCḡCḡ CḡPe CḡC, C-PḡPeC-.

<sup>3</sup>PḡC†C, P»PëPIC-CḡC, Cḡ CḡC, P°C, C-P»PsPePsPeC-PI PrPs PjPμCḡPsPiPμPSPμPjCḡ PiCḡPsPiPSPsP·C†C”C, CḡCḡCḡ, PIPëC...PsPrCḡC†Pë C-P· PrP°PSPëC... C†C†C, P»PëPIPsCḡC, C- PrPs PjPμC, PëC†PëP»C-PSCḡ.

<sup>4</sup>P“CḡP°PSPëC†PSC- P·PSP°C†PμPSPSCḡ PjPμCḡPsPiPμPSPμPjCḡ PrP»Cḡ Neisseria meningitidis CḡC, PsCḡCḡCḡC, CḡCḡCḡ C, C-P»CḡPePë PjPμPSC-PSPiC-C, Cḡ.

<sup>5</sup>P“CḡP°PSPëC†PSC- P·PSP°C†PμPSPSCḡ, PSPμ PiPsPIBḡ™ CḡP·P°PSC- P· PIPëPrP°PjPë PjC-PeCḡPsPsCḡPiP°PSC-P·PjC-PI, P±C†P»Pë PIPëP·PSP°C†PμPSC- PI PsCḡPSPsPIPSPsPjCḡ PIPëC...PsPrCḡC†Pë P· PrP°PSPëC... PḡPḡ/PḡP” C- PSPμ P·P°P»PμPḡP°C, Cḡ PIC-Pr CḡPsP·PiPsPrC-P»Cḡ PḡP†Pḡ PsPeCḡPμPjPëC... PIPëPrC-PI. P’PsPSPë PiCḡPëP·PSP°C†PμPSC- PrP»Cḡ PIPëPePsCḡPëCḡC, P°PSPSCḡ PIC-PrPSPsCḡPSPs PIPëPrC-PI, PSPμ P·P°P·PSP°C†PμPSPëC... Cḡ C, P°P±P»PëC†C- C, P° PIPëPSPsCḡPeP°C...PμCḡPsPiPμPrPμPSPSCḡ P°PSP°P»C-P·Cḡ C%PsPrPs PIPëP·PSP°C†PμPSPSCḡ C†C†C, P»PëPIPsCḡC, C- PSPμ CḡPμPePsPjPμPSPPrCḡC”C, CḡCḡCḡ, PsCḡPeC-P»CḡPePë PIPëPr C” PiPsPiP°PSPsCḡ PjC-CḡPμPSPSCḡ PrP»Cḡ PiCḡPsPiPμPrPμPSPSCḡ P»C-PeCḡPIP°PSPSCḡ P»C-PeP°CḡCḡCḡPePëPj P·P°CḡPs±PsPj.

P<sub>μ</sub>PsCεPëC<sub>7</sub>P<sub>μ</sub>PSC-C<sub>7</sub>C, C<sub>7</sub> PSP°P±C<sub>7</sub>C, PsC— C<sub>7</sub>P<sub>μ</sub>P·PëC<sub>7</sub>C, P<sub>μ</sub>PSC, PSPsC<sub>7</sub>C, C- PjPsP<sub>7</sub>P<sub>μ</sub>  
P·PjC-PSC<sub>7</sub>PIP°C, PëC<sub>7</sub>C<sub>7</sub> P<sub>i</sub>P<sub>μ</sub>PsP<sub>i</sub>C<sub>7</sub>P°C, C-C<sub>7</sub>PSPs C, P° C<sub>7</sub> C<sub>7</sub>P°C<sub>7</sub>C- PrP»C<sub>7</sub> PsPeC<sub>7</sub>P<sub>μ</sub>PjPëC...  
PIPëPrC-PI, C, PsPjC<sub>7</sub> P±P°P<sub>7</sub>P°PSPs C<sub>7</sub>P<sub>i</sub>PëC<sub>7</sub>P°C, PëC<sub>7</sub>C<sub>7</sub> PSP° PjC-C<sub>7</sub>C<sub>7</sub>+P<sub>μ</sub>PIC<sub>7</sub>  
C-PSC, PsC<sub>7</sub>PjP°C<sub>7</sub>C-C<sub>7</sub> C<sub>7</sub>C, PsC<sub>7</sub>P<sub>i</sub>PSPs C<sub>7</sub>P<sub>μ</sub>P·PëC<sub>7</sub>C, P<sub>μ</sub>PSC, PSPsC<sub>7</sub>C, C-  
PjC-PeC<sub>7</sub>PsPsC<sub>7</sub>PiP°PSC-P·PjC-PI, PsC<sub>7</sub>P<sub>s</sub>P±P»PëPIP<sub>s</sub> PiC<sub>7</sub>Pë P»C-PeC<sub>7</sub>PIP°PSPSC-  
C, C<sub>7</sub>P<sub>7</sub>P<sub>7</sub>PePëC... C-PSC, P<sub>μ</sub>PeC<sub>7</sub>C-PM<sub>7</sub>. Pj C<sub>7</sub>P°P·C- PSP<sub>μ</sub>PsP±C...C-PrPSPsC<sub>7</sub>C, C-, PePsP»Pë  
C<sub>7</sub>C-PIP<sub>μ</sub>PSC<sub>7</sub> P<sub>i</sub>PsCεPëC<sub>7</sub>P<sub>μ</sub>PSPsC<sub>7</sub>C, C- C<sub>7</sub>P<sub>μ</sub>P·PëC<sub>7</sub>C, P<sub>μ</sub>PSC, PSPsC<sub>7</sub>C, C-  
PjC-PeC<sub>7</sub>PsPsC<sub>7</sub>PiP°PSC-P·PjC-PI PSP° PjC-C<sub>7</sub>C<sub>7</sub>+P<sub>μ</sub>PIP<sub>s</sub>PjC<sub>7</sub> C<sub>7</sub>C-PIPSC- C” C, P°PePëPj, C%<sub>00</sub>Ps  
PePsC<sub>7</sub>PëC<sub>7</sub>C, C<sub>7</sub> PIC-Pr P·P°C<sub>7</sub>C, PsC<sub>7</sub>C<sub>7</sub>PiP°PSPSC<sub>7</sub> P»C-PeP°C<sub>7</sub>C<sub>7</sub>C<sub>7</sub>PePsPiPs  
P·P°C<sub>7</sub>P<sub>s</sub>P±C<sub>7</sub>, PiC<sub>7</sub>PëPSP°PM<sub>7</sub>PjPSC- PIC-PrPSPsC<sub>7</sub>PSPs PrP<sub>μ</sub>C<sub>7</sub>PePëC... PIPëPrC-PI  
C-PSC, P<sub>μ</sub>PeC<sub>7</sub>C-PM<sub>7</sub>, PIPëPeP»PëPeP°C” C<sub>7</sub>C<sub>7</sub>PjPSC-PIPë, C<sub>7</sub>P»C-Pr P·PIP<sub>μ</sub>C<sub>7</sub>PSC<sub>7</sub>C, PëC<sub>7</sub>C<sub>7</sub>  
P·P° PePsPSC<sub>7</sub>C<sub>7</sub>P»C<sub>7</sub>C, P°C<sub>7</sub>C-C”C<sub>7</sub> PrPs P<sub>μ</sub>PeC<sub>7</sub>PiP<sub>μ</sub>C<sub>7</sub>C, P°.

P<sub>k</sub>PëP<sub>7</sub>P<sub>7</sub>C<sub>7</sub>P<sub>μ</sub> P·P°P·PSP°C<sub>7</sub>P°C<sub>7</sub>C, C<sub>7</sub>C<sub>7</sub>C<sub>7</sub>C<sub>7</sub> P<sub>i</sub>P°C, PsPiP<sub>μ</sub>PSPSC- PjC-PeC<sub>7</sub>PsPsC<sub>7</sub>PiP°PSC-P·PjPë  
P· PsPiP»C<sub>7</sub>PrC<sub>7</sub> PSP° PeP»C-PSC-C<sub>7</sub>PSPëPM<sub>7</sub> PrPsC<sub>7</sub>PIC-Pr C- C, P<sub>μ</sub>C<sub>7</sub>P°PiP<sub>μ</sub>PIC, PëC<sub>7</sub>PSC-  
PiC<sub>7</sub>PsC, PsPePsP»Pë P»C-PeC<sub>7</sub>PIP°PSPSC<sub>7</sub> P·P°C...PIP<sub>s</sub>C<sub>7</sub>C<sub>7</sub>PIP°PSC<sub>7</sub>.

P—P°P·PIPëC<sub>7</sub>P°PM<sub>7</sub> C<sub>7</sub>C<sub>7</sub>C, P»PëPIC- PIPëPrPë

P”C<sub>7</sub>P°PjPiPsP·PëC, PëPIPSC- P°P<sub>μ</sub>C<sub>7</sub>PsP±Pë: *Enterococcus faecalis*<sup>6</sup>; *Staphylococcus aureus*  
(PjP<sub>μ</sub>C, PëC<sub>7</sub>PëP»C-PSC<sub>7</sub>C<sub>7</sub>C, P»PëPIPëPM<sub>7</sub>)<sup>7</sup>; *Staphylococcus species*  
(PjP<sub>μ</sub>C, PëC<sub>7</sub>PëP»C-PSC<sub>7</sub>C<sub>7</sub>C, P»PëPIPëPM<sub>7</sub>), C<sub>7</sub> C, PsPjC<sub>7</sub> C<sub>7</sub>PëC<sub>7</sub>P»C- *Staphylococcus epidermidis*,  
*Streptococcus agalactiae* (PiC<sub>7</sub>C<sub>7</sub>PiP° P’); PiC<sub>7</sub>C<sub>7</sub>PiP° *Streptococcus milleri* (*S. anginosus*, *S.*  
*constellatus* C, P° B B B B B B B *S. intermedius*), *Streptococcus pneumoniae*, *Streptococcus*  
*pyogenes* (PiC<sub>7</sub>C<sub>7</sub>PiP° Ph).

P”C<sub>7</sub>P°PjPSP<sub>μ</sub>PiP°C, PëPIPSC- P°P<sub>μ</sub>C<sub>7</sub>PsP±Pë: *Citrobacter freundii*, *Citrobacter koseri*, *Enterobacter*  
*aerogenes*, *Enterobacter cloacae*, *Escherichia coli*, *Haemophilus influenzae*, *Klebsiella oxytoca*,  
*Klebsiella pneumoniae*, *Morganella morganii*, *Neisseria meningitides*, *Proteus mirabilis*, *Proteus*  
*vulgaris*, *Serratia marcescens*.

P”C<sub>7</sub>P°PjPiPsP·PëC, PëPIPSC- P°PSP°P<sub>μ</sub>C<sub>7</sub>PsP±Pë: *Clostridium perfringens*, *Peptoniphilus*  
*asaccharolyticus*, *Peptostreptococcus species* (C<sub>7</sub> C, PsPjC<sub>7</sub> C<sub>7</sub>PëC<sub>7</sub>P»C- *P. micros*, *P. anaerobius*, *P.*  
*magnus*).

P”C<sub>7</sub>P°PjPSP<sub>μ</sub>PiP°C, PëPIPSC- P°PSP°P<sub>μ</sub>C<sub>7</sub>PsP±Pë: *Bacteroides caccae*; PiC<sub>7</sub>C<sub>7</sub>PiP° *Bacteroides*  
*fragilis*, *Prevotella bivia*, *Prevotella disiens*.

P’PëPrPë, PrP»C<sub>7</sub> C<sub>7</sub>PePëC... PSP°P±C<sub>7</sub>C, P° C<sub>7</sub>P<sub>μ</sub>P·PëC<sub>7</sub>C, P<sub>μ</sub>PSC, PSC-C<sub>7</sub>C, C<sub>7</sub> PjPsP<sub>7</sub>P<sub>μ</sub>  
P±C<sub>7</sub>C, Pë PiC<sub>7</sub>PsP±P»P<sub>μ</sub>PjPsC<sub>7</sub>

P”C<sub>7</sub>P°PjPiPsP·PëC, PëPIPSC- P°P<sub>μ</sub>C<sub>7</sub>PsP±Pë: *Enterococcus faecium*<sup>6,8</sup>.

P”C<sub>7</sub>P°PjPSP<sub>μ</sub>PiP°C, PëPIPSC- P°P<sub>μ</sub>C<sub>7</sub>PsP±Pë: *Acinetobacter species*, *Burkholderia cepacia*,  
*Pseudomonas aeruginosa*.

P—P° C<sub>7</sub>PIP<sub>s</sub>C”C<sub>7</sub> PiC<sub>7</sub>PëC<sub>7</sub>PsPrPsC<sub>7</sub> C<sub>7</sub>P<sub>μ</sub>P·PëC<sub>7</sub>C, P<sub>μ</sub>PSC, PSC-  
PjC-PeC<sub>7</sub>PsPsC<sub>7</sub>PiP°PSC-P·PjPë

P°CḡP°PjPSPµPiP°C,PëPIPSC- P°PµCḡPsP±Pë: *Stenotrophomonas maltophilia*, PIPëPrPë *Legionella*

P†PSC€C- PjC-PeCḡPsPsCḡPiP°PSC-P·PjPë: *Chlamydophila pneumoniae*, *Chlamydophila psittaci*, *Coxiella burnetii*, *Mycoplasma pneumoniae*.

<sup>6</sup>P°PëPrPë, CŪPeC- PIPëCŪPIPëP»Pë PiCḡPëCḡPsPrPSCr PiCḡPsPjC-P¶PSCr C†CfC,P»PëPIC-CfC,Ch.

<sup>7</sup>PjCfC- PjPµC,PëC†PëP»C-PSCḡPµP·PëCfC,PµPSC,PSC- CfC,P°C,,C-P»PsPePsPePë C” CḡPµP·PëCfC,PµPSC,PSPëPjPë PrPs PjPµCḡPsPiPµPSPµPjCfC.

<sup>8</sup>PµPsPeP°P·PSPëPe CḡPµP·PëCfC,PµPSC,PSPsCfC,C- > 50 % PI PsPrPSC-PNë P°P±Ps PeC-P»ChPePsC... PeCḡP°C—PSP°C... P,,PŸ.

*PαP°CḡPjP°PePsPeC-PSPµC,PëPeP°.*

PJB P·PrPsCḡPsPIPëC...B PrPsP±CḡPsPIPpsP»ChC†C-PIB CfPµCḡPµPrPSC-PNëB PiPµCḡC-PsPrB PSP°PiC-PIPIPëPIPµPrPµPSPSCŪB P·B PiP»P°P·PjPëB PeCḡPsPIC- CfC,P°PSPsPIPëC,Ch PiCḡPëP±P»PëP·PSPs 1 PiPsPrPëPSCr; CfPµCḡPµPrPSC-PNë PsP±Bḡ™ C”Pj CḡPsP·PiPsPrC-P»Cf CfC,P°PSPsPIPëC,Ch PiCḡPëP±P»PëP·PSPs 0,25 P»/PePi (11-27 P»); CfPµCḡPµPrPSC-PNë PeP»C-CḡPµPSCf CfC,P°PSPsPIPëC,Ch 287 PjP»/C...PI PiCḡPë P·P°CfC,PsCfCfPIP°PSPSC- PiCḡPµPiP°CḡP°C,Cf Cf PrPsP·C- 250 PjPi P·C- P·PSPëP¶PµPSPSCŪPj PeP»C-CḡPµPSCfCf PrPs 205 PjP»/C...PI PiCḡPë P·P°CfC,PsCfCfPIP°PSPSC- PiCḡPµPiP°CḡP°C,Cf Cf PrPsP·C- 2 Pi. PµCḡPë P·P°CfC,PsCfCfPIP°PSPSC- PiCḡPµPiP°CḡP°C,Cf Cf PrPsP·P°C... 500, 1000 C- 2000 PjPi Cf PIPëPiP»CŪPrC- C-PSC,,CfP·C-C— PiCḡPsC,CŪPiPsPj 30 C...PIPëP»PëPS CfPµCḡPµPrPSC- P·PSP°C†PµPSPSCŪ C<sub>max</sub> PIC-PrPiPsPIC-PrPSPs CfC,P°PSPsPIP»CŪC,Ch PiCḡPëP±P»PëP·PSPs 23, 49 C- 115 PjPePi/PjP»; PIC-PrPiPsPIC-PrPSC- P·PSP°C†PµPSPSCŪ AUC CfC,P°PSPsPIP»CŪC,Ch 39,3, 62,3 C- 153 PjPePi×PiPsPr/PjP». PµC-CfP»CŪ PiCḡPsPIPµPrPµPSPSCŪ C-PSC,,CfP·C-C— PiCḡPsC,CŪPiPsPj 5 C...PIPëP»PëPS P·PSP°C†PµPSPSCŪ C<sub>max</sub> CfC,P°PSPsPIP»CŪC,Ch 52 C- 112 PjPePi/PjP» PiCḡPë PIPiPµPrPµPSPSC- PiCḡPµPiP°CḡP°C,Cf Cf PrPsP·P°C... 500 C- 1000 PjPi PIC-PrPiPsPIC-PrPSPs. PµCḡPë PIPiPµPrPµPSPSC- PeC-P»ChPePsC... PrPsP· PiCḡPµPiP°CḡP°C,Cf PePsP¶PSC- 8 PiPsPrPëPS PiP°C†C-C”PSC,P°Pj P·PSPsCḡPjP°P»ChPSPsCh C,,CfPSPeC†C-C”Ch PSPëCḡPsPe PSP°PePsPiPëC†PµPSPSCŪ PjPµCḡPsPiPµPSPµPjCf PSpµ CfPiPsCfC,PµCḡC-PiP°C”C,ChCfCŪ.

P,, PrP°PSC-, C%oPs PiCḡPë PIPiPµPrPµPSPSC- PjPµCḡPsPiPµPSPµPjCf Cf PrPsP·C- 1000 PjPi PePsP¶PSC- 8 PiPsPrPëPS PiP°C†C-C”PSC,P°Pj PiC-CfP»CŪ PiCḡPsPIPµPrPµPSPSCŪ C...C-CḡCfCḡPiC-C†PSPsC— PsPiPµCḡP°C†C-C— P· PiCḡPëPIPsPrCf C-PSC,CḡP°P°P±PrPsPjC-PSP°P»ChPSPëC... C-PSC,,PµPeC†C-PNë P±CfP»Pë PIPëCŪPIP»PµPSC- P·PSP°C†PµPSPSCŪ PiPsPeP°P·PSPëPeC-PI C<sub>max</sub> C- PiPµCḡC-PsPrCf PSP°PiC-PIPIPëPIPµPrPµPSPSCŪ, CŪPeC- PIC-PrPiPsPIC-PrP°ChC,Ch PiPsPeP°P·PSPëPeP°Pj P·PrPsCḡPsPIPëC... P»ChPrPµPNë, P°P»Pµ P±C-P»ChC€PëPNë PsP±'C”Pj CḡPsP·PiPsPrC-P»Cf (27 P»).

P PsP·PiPsPrC-P». PŸPµCḡPµPrPSC”B P·PSP°C†PµPSPSCŪ P·PIBḡ™ CŪP·CfPIP°PSPSCŪ PjPµCḡPsPiPµPSPµPjCf P· P±C-P»PeP°PjPë PiP»P°P·PjPë PeCḡPsPIC- CfC,P°PSPsPIPëC,Ch PiCḡPëP±P»PëP·PSPs 2 % C- PSPµ P·P°P»PµP¶PëC,Ch PIC-Pr PePsPSC†PµPSC,CḡP°C†C-C— PiCḡPµPiP°CḡP°C,Cf. PµC-CfP»CŪ C€PIPëPrPePsPiPs PIPiPµPrPµPSPSCŪ PiCḡPµPiP°CḡP°C,Cf (5 C...PIPëP»PëPS P°P±Ps PjPµPSC€Pµ)B B C,,P°CḡPjP°PePsPeC-PSPµC,PëPeP°B B C”B B P±C-PµPeCfPiPsPSPµPSC†C-P°P»ChPSPsCh,B B P°P»PµB B C†PµB B C”B B P·PSP°C†PSPsB PjPµPSC€PµB PIPëCḡP°P¶PµPSPëPj PiC-CfP»CŪ 30-C...PIPëP»PëPSPSPsC— C-PSC,,CfP·C-C—.



C†PëCĤPsP·PsPj PîPµC†C-PSPePë PîPsPeP°P·CíC” PIC-PrCíCíC,PSC-CíC,CH PIPîP»PëPICí P·P°C...PIPScĤĤPIP°PSPSCĬ PîPµC†C-PSPePë PSP° C,,P°CĤPjP°PePsPeC-PSPµC,PëPeCí PjPµCĤPsPîPµPSPµPjCí PîC-CíP»CĬ P·P°CíC,PsCíCíPIP°PSPSCĬ PîPsPIC,PsCĤPSPëC... PrPsP·PîCĤPµPîP°CĤP°C,Cí.

P”PsCĤPsCíP»C- PîP°C†C-C”PSC,Pë

P”PsCíP»C-PrP¶PµPSPSCĬ C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë, PîCĤPsPIPµPrPµPSC- P·CíC†P°CíC,CH PîP°C†C-C”PSC,C-PI, PSPµ PIPëCĬPIPëP»Pë P·PSP°C†PSPëC... C,,P°CĤPjP°PePsPeC-PSPµC,PëC†PSPëC... PIC-PrPjC-PSPSPScíC,PµPNë PîPsCĤC-PIPSCĬPSPs P·C- P·PrPsCĤPsPIPëPjPë PsCíP±P°PjPë P· P°PSP°P»PsPiC-C†PSPScĤ C,,CíPSPeC†C-C”CĤ PSPëCĤPsPe. PµPsPîCíP»CĬC†C-PNëPSP° PjPsPrPµP»CH, CĤPsP·CĤPsP±P»PµPSP° PSP° PsCíPSPsPIC- PrP°PSPëC... 79 PîP°C†C-C”PSC,C-PI P· C-PSC,CĤP°P°P±PrPsPjC-PSP°P»CHPSPScĤ C-PSC,,PµPeC†C-C”CĤ P°P±Ps PîPSPµPIPjPsPSC-C”CĤ, PîPsPeP°P·P°P»P° P·P°P»PµP¶PSC-CíC,CH PsCíPSPsPIPSPsPiPs PsP±BĤ™ C”PjCí PIC-Pr PjP°CíPë C,C-P»P°, PeP»C-CĤPµPSCíCí PeCĤPµP°C,PëPSC-PSCí C- PIC-PeCí.

P”C-C,Pë

P”PsCíP»C-PrP¶PµPSPSCĬ C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë Cí PSPµPjPsPIP»CĬC, C-PrC-C,PµPNë P· C-PSC,,PµPeC†C-C”CĤ PîCĤPë P·P°CíC,PsCíCíPIP°PSPSC- PîCĤPµPîP°CĤP°C,Cí Cí PrPsP·P°C... 10, 20 C- 40 PjPi/PePi PîCĤPsPrPµPjPsPSCíC,CĤCíPIP°P»Pë P·PSP°C†PµPSPSCĬ Cmax, C%Ps PSP°P±P»PëP¶P°CĤC,CHCíCĬ PrPs P·PSP°C†PµPSCĤ, PIPëCĬPIP»PµPSPëC... Cí PrPsCĤPsCíP»PëC... PîC-CíP»CĬ P·P°CíC,PsCíCíPIP°PSPSCĬ PîCĤPµPîP°CĤP°C,Cí Cí PrPsP·P°C... 500, 1000 C- 2000 PjPi PIC-PrPîPsPIC-PrPSPs. Pj C...PsPrC- PîCĤPsPIPµPrPµPSPSCĬ PîPsCĤC-PIPSCĬPSPSCĬ P±CíP»Pë PIPëCĬPIP»PµPSC- C,,P°CĤPjP°PePsPeC-PSPµC,PëC†PSC- C...P°CĤP°PeC,PµCĤPëCíC,PëPePë PjC-P¶ PrPsP·P°PjPë PîCĤPµPîP°CĤP°C,Cí C- PîPµCĤC-PsPrP°PjPë PSP°PîC-PIPIPëPIPµPrPµPSPSCĬ, PîPsPrC-P±PSC- PrPs C,P°PePëC..., C%Ps CíPîPsCíC,PµCĤC-PîP°P»PëCíCĬ Cí PrPsCĤPsCíP»PëC..., Cí PICíC-C..., PeCĤC-Pj PSP°PNëPjPsP»PsPrCëPëC... PîP°C†C-C”PSC,C-PI (< 6 PjC-CíCĬC†C-PI t1/2 1,6 PîPsPrPëPSPë). PŸPµCĤPµPrPSC- P·PSP°C†PµPSPSCĬ PeP»C-CĤPµPSCíCí PjPµCĤPsPîPµPSPµPjCí CíC,P°PSPsPIPëP»Pë

5,8 PjP»/C...PI/PePi (6-12 CĤPsPeC-PI), 6,2 PjP»/C...PI/PePi (2-5 CĤPsPeC-PI), 5,3 PjP»/C...PI/PePi (6-23 PjC-CíCĬC†C-) C- 4,3 PjP»/C...PI/PePi

(2-5 PjC-CíCĬC†C-PI). PµCĤPëP±P»PëP·PSPs 60 % PrPsP·Pë PIPëPIPsPrPëC,CHCíCĬ P·CíPµC†PµCĤ PîCĤPsC,CĬPîPsPj 12 PîPsPrPëPS Cí PIPëPiP»CĬPrC- PjPµCĤPsPîPµPSPµPjCí C,P° C%Pµ 12 % BĤ “ Cí PIPëPiP»CĬPrC- PjPµC,P°P±PsP»C-C,Cí. PµPsPSC†PµPSC,CĤP°C†C-C— PjPµCĤPsPîPµPSPµPjCí Cí CíPîPëPSPSPsPjPsP·PePsPIC-PNë CĤC-PrPëPSC- Cí PrC-C,PµPNë P·PjPµPSC-PSPiC-C,PsPj CíC,P°PSPsPIP»CĬC,CH PîCĤPëP±P»PëP·PSPs 20 % PIC-Pr PsPrPSPSc†P°CíPSPs PIPëCĬPIP»PµPSPëC... CĤC-PIPSC-PI PîCĤPµPîP°CĤP°C,Cí Cí PîP»P°P·PjC- PeCĤPsPIC-, C...PsC†P° PjP°C” PjC-CíC†Pµ P·PSP°C†PSP° PjC-P¶C-PSPPrPëPIC-PrCíP°P»CHPSP° PIP°CĤC-P°P±PµP»CHPSC-CíC,CH PîPsPeP°P·PSPëPeC-PI.

PαP°CĤPjP°PePsPeC-PSPµC,PëPeP° PjPµCĤPsPîPµPSPµPjCí Cí PSPsPIPSP°CĤPsPrP¶PµPSPëC..., CĬPePëPj P·P°CíC,PsCíPSPiCíPIP°P»Pë P°PSC,PëP±P°PeC,PµCĤC-P°P»CHPSPµ P»C-PeCíPIP°PSPSCĬ, PîCĤPsPrPµPjPsPSCíC,CĤCíPIP°P»P° PIPëC%PëPNë PeP»C-CĤPµPSCíCí Cí PSPsPIPSP°CĤPsPrP¶PµPSPëC... P· P±C-P»CHCëPëPj C...CĤPsPSPsP»PsPiC-C†PSPëPj P°P±Ps

PiPμCΓC, P°C†C-PM<sub>2</sub>PSPëPj PIC-PePsPj C-P· P·P°PiP°P»CH<sub>2</sub>PSPëPj CΓPμC<sub>2</sub>H<sub>2</sub>PμPrPSC-Pj  
PīPμC<sub>2</sub>H<sub>2</sub>C-PsPrPsPj PSP°PīC-PIPIPëPIPμPrPμPSPSC<sub>2</sub> 2,9 PiPsPrPëPSPë.  
P<sub>2</sub>H<sub>2</sub>PsPrPμP»C<sub>2</sub>H<sub>2</sub>PIP°PSPSC<sub>2</sub> PīC<sub>2</sub>H<sub>2</sub>PsC†PμCΓC† P·P° P<sub>2</sub>H<sub>2</sub>PsPSC, Pμ P<sub>2</sub>H<sub>2</sub>P°C<sub>2</sub>H<sub>2</sub>P»Ps P·  
C†C<sub>2</sub>H<sub>2</sub>P°C...C†PIP°PSPSC<sub>2</sub>Pj PīPsPīC†P»C<sub>2</sub>H<sub>2</sub>C†C-PM<sub>2</sub>PSPsC— PαP<sub>2</sub>H<sub>2</sub>-PjPsPrPμP»C- PīPsPeP°P·P°P»Ps,  
C%<sub>0</sub>Ps PīC<sub>2</sub>H<sub>2</sub>Pë C<sub>2</sub>H<sub>2</sub>PμP¶PëPjC- PrPsP·C†PIP°PSPSC<sub>2</sub> 20 PjPi/PePi PePsP¶PSC- 8 PiPsPrPëPS  
P±C†P»Ps PrPsCΓC<sub>2</sub>PIPSC†C, Ps T>MIC 60 % PīPs PIC-PrPSPsC€PμPSPSC<sub>2</sub> PrPs P. aeruginosa C†  
95 % PSPsPIPsPSP°C<sub>2</sub>H<sub>2</sub>PsPrP¶PμPSPëC..., C<sub>2</sub>IPeC- PSP°C<sub>2</sub>H<sub>2</sub>PsPrPëP»PëCΓC<sub>2</sub>  
PīPμC<sub>2</sub>H<sub>2</sub>PμPrC†P°CΓPSPs, C- C† 91 % PrPsPSPsC€PμPSPëC... PSPsPIPsPSP°C<sub>2</sub>H<sub>2</sub>PsPrP¶PμPSPëC....  
PμP°C†C-C”PSC, Pë P»C-C, PSC<sub>2</sub>H<sub>2</sub>PsPiPs PIC-PeC†. P”P°PSC- C,, P°C<sub>2</sub>H<sub>2</sub>PjP°PePsPeC-PSPμC, PëPePë  
C† P·PrPsC<sub>2</sub>H<sub>2</sub>PsPIPëC... PrPsP±C<sub>2</sub>H<sub>2</sub>PsPIPsP»CH<sub>2</sub>C†C-PI P»C-C, PSC<sub>2</sub>H<sub>2</sub>PsPiPs PIC-PeC†

B (65-80 C<sub>2</sub>H<sub>2</sub>PsPeC-PI) CΓPIC-PrC†P°C, CH<sub>2</sub> PīC<sub>2</sub>H<sub>2</sub>Ps P·PSPëP¶PμPSPSC<sub>2</sub> PeP»C-C<sub>2</sub>H<sub>2</sub>PμPSCΓC†  
PīP»P°P·PjPë PeC<sub>2</sub>H<sub>2</sub>PsPIC-, C%<sub>0</sub>Ps PePsC<sub>2</sub>H<sub>2</sub>PμP»C<sub>2</sub>H<sub>2</sub>C” P·C- P·PSPëP¶PμPSPSC<sub>2</sub>Pj  
PeP»C-C<sub>2</sub>H<sub>2</sub>PμPSCΓC† PeC<sub>2</sub>H<sub>2</sub>PμP°C, PëPSC-PSC†, PīPsPīC<sub>2</sub>IP·P°PSPëPj P· PIC-PePsPj, P° C, P°PePsP¶  
PīC<sub>2</sub>H<sub>2</sub>Ps PSPμP·PSP°C†PSPμ P·PSPëP¶PμPSPSC<sub>2</sub> PSPμPSPëC<sub>2</sub>H<sub>2</sub>PePsPIPsPiPs PeP»C-C<sub>2</sub>H<sub>2</sub>PμPSCΓC†.  
P<sub>2</sub>H<sub>2</sub>PsC<sub>2</sub>H<sub>2</sub>PμPeC†C-C<sub>2</sub> PrPsP·Pë PīC<sub>2</sub>H<sub>2</sub>PμPīP°C<sub>2</sub>H<sub>2</sub>P°C, C† PSPμ PīPsC, C<sub>2</sub>H<sub>2</sub>C-P±PSP°  
PīP°C†C-C”PSC, P°Pj P»C-C, PSC<sub>2</sub>H<sub>2</sub>PsPiPs PIC-PeC†, P·P° PIPëPSC<sub>2</sub>IC, PePsPj PIPëPīP°PrPeC-PI  
PīPsPjC-C<sub>2</sub>H<sub>2</sub>PSPsPiPs C- C, C<sub>2</sub>IP¶PePsPiPs PīPsC<sub>2</sub>H<sub>2</sub>C†C€PμPSPSC<sub>2</sub> C,, C†PSPeC†C-C— PSPëC<sub>2</sub>H<sub>2</sub>PsPe.

**P<sub>2</sub>H<sub>2</sub>P»C-PSC-C†PSC- C...P°C<sub>2</sub>H<sub>2</sub>P°PeC, PμC<sub>2</sub>H<sub>2</sub>PëCΓC, PëPePë.**

***PμPsPeP°P·P°PSPSC<sub>2</sub>.***

PμPsPeP°P·P°PSPëPM<sub>2</sub> PrP»C<sub>2</sub> P»C-PeC†PIP°PSPSC<sub>2</sub> C, P°PePëC... C-PSC,, PμPeC†C-PM<sub>2</sub> C†  
PrPsC<sub>2</sub>H<sub>2</sub>PsCΓP»PëC... C- PrC-C, PμPM<sub>2</sub> PIC-PePsPj PIC-Pr 3 PjC-CΓC<sub>2</sub>IC†C-PI:

в<sub>2</sub>H” PīPSPμPIPjPsPSC-C—, C† C, PsPjC† C†PëCΓP»C- PSPμPiPsCΓPīC-C, P°P»CH<sub>2</sub>PSPsC— C, P°  
PiPsCΓPīC-C, P°P»CH<sub>2</sub>PSPsC— PīPSPμPIPjPsPSC-C—;

в<sub>2</sub>H” P±C<sub>2</sub>H<sub>2</sub>PsPSC...PsP»PμPiPμPSPμPIPëC... C-PSC,, PμPeC†C-PM<sub>2</sub> PīC<sub>2</sub>H<sub>2</sub>Pë  
PjC†PePsPIC-CΓC†PëPrPsP·C-;

в<sub>2</sub>H” C†CΓPeP»P°PrPSPμPSPëC... C-PSC,, PμPeC†C-PM<sub>2</sub> CΓPμC†PsPIPëPIC-PrPSPëC...  
C€P»C<sub>2</sub>IC...C-PI;

в<sub>2</sub>H” C†CΓPeP»P°PrPSPμPSPëC... C-PSC, C<sub>2</sub>H<sub>2</sub>P°P°P±PrPsPjC-PSP°P»CH<sub>2</sub>PSPëC...  
C-PSC,, PμPeC†C-PM<sub>2</sub>;

в<sub>2</sub>H” C-PSC,, PμPeC†C-PM<sub>2</sub> PīC-Pr C†P°C† PīPsP»PsPiC-PI C- PīC-CΓP»C<sub>2</sub>IPiPsP»PsPiPsPIPëC...  
C-PSC,, PμPeC†C-PM<sub>2</sub>;

в<sub>2</sub>H” C†CΓPeP»P°PrPSPμPSPëC... C-PSC,, PμPeC†C-PM<sub>2</sub> C€PeC-C<sub>2</sub>H<sub>2</sub>Pë C- Pjв<sub>2</sub>H™ C<sub>2</sub>IPePëC...  
C, PeP°PSPëPS;

в<sub>2</sub>H” PiPsCΓC, C<sub>2</sub>H<sub>2</sub>PsPiPs P±P°PeC, PμC<sub>2</sub>H<sub>2</sub>C-P°P»CH<sub>2</sub>PSPsPiPs PjPμPSC-PSPiC-C, C†.

P<sub>2</sub>H<sub>2</sub>PsP¶PSP° P·P°CΓC, PsCΓPsPIC†PIP°C, Pë PrP»C<sub>2</sub> P»C-PeC†PIP°PSPSC<sub>2</sub> PīP°C†C-C”PSC, C-PI P·  
PSPμPM<sub>2</sub>C, C<sub>2</sub>H<sub>2</sub>PsPīPμPSC-C”C<sub>2</sub>H<sub>2</sub>C- PīC<sub>2</sub>H<sub>2</sub>PsPīP°CΓPSPëC†PμC<sub>2</sub>H<sub>2</sub> PīC<sub>2</sub>H<sub>2</sub>Pë PīC-PrPsP·C<sub>2</sub>H<sub>2</sub>C- PSP°  
P±P°PeC, PμC<sub>2</sub>H<sub>2</sub>C-P°P»CH<sub>2</sub>PSC† C-PSC,, PμPeC†C-C<sub>2</sub>H<sub>2</sub>.

P»C-PeC†PIP°PSPSC<sub>2</sub> PīP°C†C-C”PSC, C-PI P· P±P°PeC, PμC<sub>2</sub>H<sub>2</sub>C-C”PjC-C”C<sub>2</sub>H<sub>2</sub>, C<sub>2</sub>IPeP°

PiPsPIbT™ CII·P°PSP° P°P±Ps PjPsP¶Pµ P±CfC,Pë PiPsPIbT™ CII·P°PSP° P· P±CfPrCH-  
CII·PePsCf P· P·P°P·PSP°C±PµPSPëC... PIPëC%Pµ C-PSC,,PµPeC†C-PNë.

PŸP»C-Pr PICfP°C...PsPICfPIP°C,Pë PsC,,C-C†C-PNëPSC- C¶PµPePsPjPµPSPPrP°C†C-C—  
C%PsPrPs PIC-PrPiPsPIC-PrPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCII  
P°PSC,PëP±P°PeC,PµC¶C-P°P»CHPSPëC... PiC¶PµPiP°C¶P°C,C-PI.

**PµC¶PsC,PëPiPsPeP°P·P°PSPSCII.**

PµC-PrPIPëC%PµPSP° C±CfC,P»PëPIC-CfC,CH PrPs PrC-CfC±PsC— C¶PµC±PsPIPëPSPë  
C,P°/P°P±Ps PrPs P±CfPrCH-CII·PePsC— P· PrPsPiPsPjC-P¶PSPëC... C¶PµC±PsPIPëPS  
PiC¶PµPiP°C¶P°C,Cf.

PµC-PrPIPëC%PµPSP° C±CfC,P»PëPIC-CfC,CH PrPs P±CfPrCH-CII·PePsPiPs C-PSCëPsPiPs  
P°PSC,PëP±P°PeC,PµC¶C-P°P»CHPSPsPiPs P·P°CfPsP±Cf PiC¶CfPiPë  
PeP°C¶P±P°PiPµPSPµPjC-PI.

PŸCII·¶PeP° PiC-PrPIPëC%PµPSP° C±CfC,P»PëPIC-CfC,CH (PSP°PiC¶PëPeP»P°Pr,  
P°PSP°C,,C-P»P°PeC,PëC±PSC- C¶PµP°PeC†C-C—, C,CII·¶PeC- C¶PµP°PeC†C-C— P· P±PsPeCf  
CëPeC-C¶Pë) PrPs P±CfPrCH-CII·PePsPiPs C-PSCëPsPiPs C,PëPiCf P±PµC,P°-  
P»P°PeC,P°PjPSPsPiPs P°PSC,PëP±P°PeC,PµC¶C-P°P»CHPSPsPiPs P·P°CfPsP±Cf  
(PSP°PiC¶PëPeP»P°Pr, PiPµPSC-C†PëP»C-PSC-PI P°P±Ps C†PµC,,P°P»PsCfPiPsC¶PëPSC-PI).

**P°P·P°C°PjPsPrC-CII P· C-PSCëPëPjPë P»C-PeP°C¶CfCHPePëPjPë P·P°CfPsP±P°PjPë C,P°  
C-PSCëC- PIPëPrPë PIP·P°C°PjPsPrC-PNë.**

P°PsCfP»C-PrP¶PµPSPSCII C%PsPrPs PIP·P°C°PjPsPrC-C— PiC¶PµPiP°C¶P°C,Cf P·  
C-PSCëPëPjPë P»C-PeP°C¶CfCHPePëPjPë P·P°CfPsP±P°PjPë, PeC¶C-Pj  
PiC¶PsP±PµPSPµC†PëPrCf, PSPµ PiC¶PsPiPsPrPëP»Pë.

PµC¶PsP±PµPSPµC†PëPr PePsPSPeCfC¶CfC° P· PjPµC¶PsPiPµPSPµPjPsPj C%PsPrPs  
P°PeC,PëPIPSPsPiPs PeP°PSP°P»CHC†PµPIPsiPs PIPëPIPµPrPµPSPSCII C-, C,P°PePëPj  
C±PëPSPsPj, PiC¶PëPiPSC-C±CfC° PSPëC¶PePsPICf CfPµPeC¶PµC†C-Cf PjPµC¶PsPiPµPSPµPjCf,  
C%Ps PiC¶PëP·PIPPrPëC,CH PrPs P·P±C-P»CHCëPµPSPSCII PiPµC¶C-PsPrCf  
PSP°PiC-PIPIPëPIPµPrPµPSPSCII C,P° PiC-PrPIPëC%PµPSPSCII PePsPSC†PµPSC,C¶P°C†C-C—  
PjPµC¶PsPiPµPSPµPjCf Cf PiP»P°P·PjC- PeC¶PsPIC-. PŸP»C-Pr PiC¶PsCII·PIP»CII·C,Pë  
PsP±PµC¶PµP¶PSC-CfC,CH Cf C¶P°P·C- PsPrPSPsC±P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCII  
PiC¶PsP±PµPSPµC†PëPrCf P· PjPµC¶PsPiPµPSPµPjPsPj.

PµPsC,PµPSC†C-PNëPSPëPNë PIPiP»PëPI PjPµC¶PsPiPµPSPµPjCf PSP° P·PIbT™ CII·CfPIP°PSPSCII  
P· P±C-P»PeP°PjPë C-PSCëPëC... PiC¶PµPiP°C¶P°C,C-PI P°P±Ps PjPµC,P°P±PsP»C-P·Pj PSPµ  
PIPëPIC±P°PICfCII. PµC¶PsC,Pµ P·PIbT™ CII·CfPIP°PSPSCII P· P±C-P»PeP°PjPë  
PSP°CfC,C-P»CHPePë PSPµP·PSP°C±PSPµ, C%Ps PIP·P°C°PjPsPrC-C— P· C-PSCëPëPjPë  
CfPiPsP»CfPeP°PjPë P· CfC¶P°C...CfPIP°PSPSCII·Pj C†CHPsPiPs PjPµC...P°PSC-P·PjCf  
PjPsP¶PSP° PSPµ PsC±C-PeCfPIP°C,Pë.

РμСҗРө PsPrPSPsC±P°CГPSPsPjCf P·P°CГC,PsCГCfPIP°PSPSC- P·PeP°CҗP±P°PіPμPSPμPjP°PjPө P±CfP»Ps P·P°CҗPμC"ГC,СҗPsPIP°PSPs P·PSPөP¶PμPSPSCЦ CҗC-PIPSC-PI PIP°P»СҗPіCҗPsC"PIPsC— PePөCГP»PsC,Пө PI PeCҗPsPIC-, Cf CҗPμP·CfP»СҗC,P°C,C- C±PsPiPs P·PSPөP¶PμPSPSCЦ CҗC-PIPSC-PI PIP°P»СҗPіCҗPsC"PIPsC— PePөCГP»PsC,Пө PіCҗPөP±P»PөP·PSPs P·P° PrPIP° PrPSC- CГC,P°PSPsPIPөP»Ps 60-100 %. P§PμCҗPμP· CєPIPөPrPePөP№ PіPsC±P°C,PsPe PrC-C— C,P° CГC,CfPіC-PSCҗ P·PSPөP¶PμPSPSCЦ PsPrPSPsC±P°CГPSPμ P·P°CГC,PsCГCfPIP°PSPSCЦ PIP°P»СҗPіCҗPsC"PIPsC— PePөCГP»PsC,Пө C- PeP°CҗP±P°PіPμPSPμPjC-PI PIP°P¶P°C"С,СҗCГCЦ C,P°PePөPj, C%Ps PSPμ PіC-PrPrP°C"С,СҗCГCЦ PePsCҗPөPіCfPIP°PSPSCҗ, C,PsPjCf CГP»C-Pr CfPSPөPeP°C,Пө C,P°PePsC— PIP·P°C"PjPsPrC-C—.

*PμPμCҗPsCҗP°P»СҗPSC- P°PSC,ПөPePsP°PіCзP»CЦPSC,Пө*

PhPrPSPsC±P°CГPSPμ P·P°CГC,PsCГCfPIP°PSPSCЦ P°PSC,ПөP±C-PsC,ПөPeC-PI P· PIP°CҗC,,P°CҗPөPSPsPj PjPsP¶Pμ P·P±C-P»СҗCєPөC,Пө P№PsPiPs P°PSC,ПөPePsP°PіCfP»CЦPSC,PSPөP№ PμC,,PμPeC,, P'CfP»Ps P·P°CҗPμC"ГC,СҗPsPIP°PSPs P±P°PіP°C,Ps PіPsPIC-PrPsPjP»PμPSCҗ PіCҗPs P·P±C-P»СҗCєPμPSPSCЦ P°PSC,ПөPePsP°PіCfP»CЦPSC,PSPsPiPs PμC,,PμPeC,Cf PіPμCҗPsCҗP°P»СҗPSPs P·P°CГC,PsCГCfPіCfPIP°PSPөC... P°PSC,ПөPePsP°PіCfP»CЦPSC,PSPөC... PіCҗPμPіP°CҗP°C,C-PI, Cf C,PsPjCf C±PөCГP»C- PIP°CҗC,,P°CҗPөPSCf, Cf PіP°C†C-C"PSC,C-PI, CЦPeC- PsPrPSPsC±P°CГPSPs PsC,CҗPөPjCfCҗC,Сҗ P°PSC,ПөP±P°PeC,PμCҗC-P°P»СҗPSC- PіCҗPμPіP°CҗP°C,Пө. P PөP·PөPe PjPsP¶Pμ P·PjC-PSCҗPIP°C,ПөCГCЦ P·P°P»PμP¶PSPs PIC-Pr PsCГPSPsPIPSPөC... C-PSC,,PμPeC†C-P№, PIC-PeCf C- P·P°PіP°P»СҗPSPsPiPs CГC,P°PSCf PіP°C†C-C"PSC,P°. PыP°PePөPj C±PөPSPsPj, PIPSPμCГPsPe P°PSC,ПөP±P°PeC,PμCҗC-P°P»СҗPSPөC... PіCҗPμPіP°CҗP°C,C-PI Cf PіC-PrPIPөC%PμPSPSCЦ CҗC-PIPSC-PI PҗPкP' (PjC-P¶PSP°CҗPsPrPSPsPiPs PSPsCҗPjP°P»C-P·PsPIP°PSPsPiPs PIC-PrPSPsCєPμPSPSCЦ) PsC†C-PSPөC,Пө PIP°P¶PePs. P PμPePsPjPμPSPPrCfC"С,СҗCГCЦ PіCҗPsPiPsPrPөC,Пө C±P°CГC,ПөP№ PePsPSC,CҗPsP»Сҗ CҗC-PIPSC-PI PҗPкP' PіC-Pr C±P°CГ C- PSPμP·P°P±P°CҗPsPj PіC-CГP»CЦ PsPrPSPsC±P°CГPSPsPiPs P·P°CГC,PsCГCfPIP°PSPSCЦ P°PSC,ПөP±C-PsC,ПөPeC-PI P· PіPμCҗPsCҗP°P»СҗPSPөPj P°PSC,ПөPePsP°PіCfP»CЦPSC,PsPj.

*P"С-C,Пө*

PjCГC- PrPsCГP»C-PrP¶PμPSPSCЦ P»C-PeP°CҗCГCҗPөPөC... PIP·P°C"PjPsPrC-P№ PіCҗPsPiPsPrPөP»Pө C,C-P»СҗPөPө Cf PrPsCҗPsCГP»PөC....

***PhCГPsP±P»PөPIPсCГC,C-B P·P°CГC,PsCГCзPIP°PSPSCЦ.***

РμСҗРө PIPөP±PsCҗC- PjPμCҗPsPіPμPSPμPjCf CЦPe P·P°CГPsP±Cf P»C-PeCfPIP°PSPSCЦ CГP»C-Pr P±CҗP°C,Пө PrPs CfPIP°PіPө PrPsC†C-P»СҗPSC-CГC,Сҗ P·P°CГC,PsCГCfPIP°PSPSCЦ P°PSC,ПөP±P°PeC,PμCҗC-P°P»СҗPSPsPiPs P·P°CГPsP±Cf PіCҗCfPіPө PeP°CҗP±P°PіPμPSPμPjC-PI, PICҗP°C...PsPICfCҗC±Pө C,P°PeC- C,,P°PeC,PsCҗPө CЦPe C,CЦP¶PeC-CГC,Сҗ C-PSC,,PμPeC†C-C—, PіPsCєPөCҗPμPSC-CГC,Сҗ CҗPμP·PөCГC,PμPSC,PSPsCГC,C- PrPs C-PSCєPөC... PIC-PrPіPsPIC-PrPSPөC... P°PSC,ПөP±P°PeC,PμCҗC-P°P»СҗPSPөC... P·P°CГPsP±C-PI, P° C,P°PePsP¶ CҗPөP·PөPe PIPөP±PsCҗCf PіCҗPμPіP°CҗP°C,Cf C%PsPrPs P±P°PeC,PμCҗC-P№, CГC,C-P№PePөC... PrPs PeP°CҗP±P°PіPμPSPμPjC-PI.

*P PμP·PөCГC,PμPSC,PSC-CГC,Сҗ PIPөPrC-PI Enterobacteriaceae, Pseudomonas aeruginosa C,P° Acinetobacter*

PJ P,,PICḡPsPīPμPNεCÍCH̄PePsPjCÍ PŸPsCḡP·C- CḡPμP·PëCÍC,PμPSC,PSC-CÍC,CH̄ PrPs PīPμPSPμPjC-PI Enterobacteriaceae, Pseudomonas aeruginosa C- Acinetobacter PIP°CḡC-CḡC”C,CH̄CÍCÍ. PμCḡPë PīCḡPëP·PSP°C±PμPSPSC- PīCḡPμPīP°CḡP°C,CÍ CḡPμPePsPjPμPSPPrCÍC”C,CH̄CÍCÍ PICḡP°C...PsPICrPIP°C,Pë PjC-CÍC±PμPICr CḡPμP·PëCÍC,PμPSC,PSC-CÍC,CH̄ C±PëC... P±P°PeC,PμCḡC-PMε PrPs PīPμPSPμPjC-PI.

P PμP°PeC±C-C— PīC-PīPμCḡC±CÍC,P»PëPIPScÍC,C-

PīPe C- PīCḡPë P·P°CÍC,PsCÍCÍPIP°PSPSC- C-PSCεPëC... β-P»P°PeC,P°PjPSPëC... P°PSC,PëP±C-PsC,PëPeC-PI, PīPsPIC-PrPsPjP»CÍP»PsCÍCH̄ PīCḡPs CÍPμCḡPNεPsP·PSC-, P° C-PSPsPrC- P· P»PμC,P°P»CH̄PSPëPjPë PSP°CÍP»C-PrPeP°PjPë CḡPμP°PeC±C-C— PīC-PrPIPëC%PμPSPSc— C±CÍC,P»PëPIPScÍC,C- PrP»CÍ PjPμPīCḡPsPīPμPSPμPjCÍ.

PμP°C±C-C”PSC,Pë, CÍ CÍPePëC... PI P°PSP°PjPSPμP·C- P·P°CḡPμC”CÍC,CḡPsPIP°PSC- PIPëPīP°PrPePë PīC-PrPIPëC%PμPSPSc— C±CÍC,P»PëPIPScÍC,C- PrPs PeP°CḡP±P°PīPμPSPμPjC-PI, PīPμPSC-C±PëP»C-PSC-PI P°P±Ps C-PSCεPëC... P±PμC,P°- P»P°PeC,P°PjPSPëC... P°PSC,PëP±C-PsC,PëPeC-PI, PjPsP¶CÍC,CH̄ C,P°PePsP¶ PjP°C,Pë PīC-PrPIPëC%PμPSCr C±CÍC,P»PëPIC-CÍC,CH̄ PrPs PjPμCḡPsPīPμPSPμPjCÍ. PμPμCḡPμPr PīPsC±P°C,PePsPj C,PμCḡP°PīC-C— PjPμCḡPsPīPμPSPμPjPsPj CÍP»C-Pr PīCḡPsPIPμCÍC,Pë CḡPμC,PμP»CH̄PSPμ PsPīPëC,CÍPIP°PSPSCÍ C%PsPrPs PīPsPīPμCḡPμPrPSC-C... CḡPμP°PeC±C-PMε PīC-PrPIPëC%PμPSPSc— C±CÍC,P»PëPIPScÍC,C- PrPs β-P»P°PeC,P°PjPSPëC... P°PSC,PëP±C-PsC,PëPeC-PI.

PμCḡPë PIPëPSPëPePSPμPSPSC- C,CÍP¶PePsC— P°P»PμCḡPīC-C±PSPSc— CḡPμP°PeC±C-C— P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PīCḡPμPīP°CḡP°C,CÍ CÍP»C-Pr PīCḡPëPīPëPSPëC,Pë C,P° PIPrP°C,PëCÍCÍ PrPs PIC-PrPīPsPIC-PrPSPëC... P·P°C...PsPrC-PI.

PμPsPIC-PrPsPjP»CÍP»PsCÍCÍ PīCḡPs C,CÍP¶PeC- PīPsP±C-C±PSC- CḡPμP°PeC±C-C— P· P±PsPeCÍ CεPeC-CḡPë, C,P°PeC- CÍPe CÍPëPSPrCḡPsPj PŸC,C-PIPμPSCÍP°-P”P¶PsPSCÍPsPSP°, C,PsPeCÍPëC±PSPëPNε PμPīC-PrPμCḡPjP°P»CH̄PSPëPNε PSPμPeCḡPsP»C-P·, PjPμPrPëPeP°PjPμPSC,PsP·PSP° P°P»PμCḡPīC-CÍ P· PμPsP·PëPSPSc,,C-P»C-C”Cḡ C- CÍPëCÍC,PμPjPSPëPjPë CÍPëPjPīC,PsPjP°PjPë (DRESS- CÍPëPSPrCḡPsPj), PjCÍP»CH̄C,PëC,,PsCḡPjPSP° PμCḡPëC,PμPjP° C,P° PīPsCÍC,CḡPëPNε PīPμPSPμCḡP°P»C-P·PsPIP°PSPëPNε PμPeP·P°PSC,PμPjP°C,PsP·PSPëPNε PīCÍCÍC,CÍP»CH̄PsP·, CÍ PīP°C±C-C”PSC,C-PI, CÍPeC- PsC,CḡPëPjCÍPIP°P»Pë P»C-PeCÍPIP°PSPSCÍ PjPμCḡPsPīPμPSPμPjPsPj (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C±PSC- CḡPμP°PeC±C-C—B»). PJ CḡP°P·C- PīPsCÍPIPë PsP·PSP°Pe C,P° CÍPëPjPīC,PsPjC-PI, C%Ps CÍPIC-PrC±P°C,CH̄ PīCḡPs C±C- CḡPμP°PeC±C-C—, PjPμCḡPsPīPμPSPμPj CÍP»C-Pr PSPμPīP°PNεPSPs PIC-PrPjC-PSPëC,Pë C- CḡPsP·PīP»CÍPSCrC,Pë P°P»CH̄C,PμCḡPSP°C,PëPIPSPμ P»C-PeCÍPIP°PSPSCÍ.

PμCḡPë P·P°CÍC,PsCÍCÍPIP°PSPSC- C-PSCεPëC... P±PμC,P°-P»P°PeC,P°PjPSPëC... P°PSC,PëP±C-PsC,PëPeC-PI PīPsPIC-PrPsPjP»CÍP»PsCÍCH̄ PīCḡPs CḡPμP°PeC±C-C— PīC-PīPμCḡC±CÍC,P»PëPIPScÍC,C-, CÍPeC- PīCḡPsPīCḡPμCÍCÍPIP°P»Pë PrPs CÍPëPSPrCḡPsPjCÍ P̄PsCÍPSC-CÍP° (PīPsCÍC,CḡPëPNε P°P»PμCḡPīC-C±PSPëPNε PePsCḡPsPSP°CḡPSPëPNε P°CḡC,PμCḡC-PsCÍPīP°P·Pj, C%Ps PjPsP¶Pμ PīCḡPëP·PIPμCÍC,Pë PrPs C-PSC,,P°CḡPeC,CÍ PjC-PsPeP°CḡPrP°, PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C±PSC- CḡPμP°PeC±C-C—B»).  
P̄PsP»C-C,, PīPsPīBḡ™ CÍP·P°PSPëPNε C-P· P·P°CÍC,PsCÍCÍPIP°PSPSCÍPj P°PSC,PëP±C-PsC,PëPeC-PI

PμCḡPë P·P°CÍC,PsCÍCÍPIP°PSPSC- PīCḡP°PeC,PëC±PSPs PICÍC-C...

P°PSC, PëP±P°PeC, PμCḡC-P°P»CH̄PSPëC... PīCḡPμPīP°CḡP°C, C-PI, Cí C, PsPjCí C±PëCíP»C-  
PjPμCḡPsPīPμPSPμPjCí, P±CíP»Pë P·P°CḡPμC”CíC, CḡPsPIP°PSC- PIPëPīP°PrPePë PePsP»C-C, Cí,  
PīPsPīBḡ™ CıP·P°PSPsPiPs C-P· P·P°CíC, PsCíCíPIP°PSPSCıPj P°PSC, PëP±C-PsC, PëPeC-PI, C-  
PIPëPīP°PrPePë PīCíPμPIPPrPsPjPμPjP±CḡP°PSPsP·PSPsPiPs PePsP»C-C, Cí, CíC, CíPīC-PSCḡ  
C, CıPḡPePsCíC, C- CıPePëC... PjPsPḡPμ PIP°CḡC-CḡPIP°C, Pë PIC-Pr P»PμPīPePsPiPs PrPs  
C, P°PePsPiPs, C%Ps CíC, P°PSPsPIPëC, CH̄ P·P°PīCḡPsP·Cí PḡPëC, C, Cḡ. PÿPsPjCí  
PIP°PḡP»PëPIPs PīCḡPëPμPSCıC, Pë PrPs CíPIP°PīPë PjPsPḡP»PëPIC-CíC, CH̄ C, P°PePsPiPs  
PrC-P°PīPSPsP·Cí Cí PīP°CıC-C”PSC, C-PI, Cí CıPePëC... PīC-Pr C±P°Cí P°P±Ps PīC-CíP»CıP  
P·P°CíC, PsCíCíPIP°PSPSCı PjPμCḡPsPīPμPSPμPjCí PIPëPSPëPeP»P° PrC-P°CḡPμCıP. PÿP»C-Pr  
CḡPsP·PīP»CıPSCíC, Pë PīPëC, P°PSPSCı PīCḡPs PīCḡPëPīPëPSPμPSPSCı P»C-PeCíPIP°PSPSCı  
PjPμCḡPsPīPμPSPμPjPsPj C, P° P·P°CíC, PsCíCíPIP°PSPSCı CíPīPμCıPëC,, C-C±PSPsPiPs  
P»C-PeCíPIP°PSPSCı, PSP°PīCḡP°PIP»PμPSPsPiPs PīCḡPsC, Pë *Clostridium difficile*. PkPμ  
CíP»C-Pr PīCḡPëP·PSP°C±P°C, Pë P»C-PeP°CḡCíCH̄PeC- P·P°CíPsP±Pë, CıPeC-  
PīCḡPëPīPSC-C±CíCḡC, CH̄ PīPμCḡPëCíC, P°P»CH̄C, PëPeCí PePëCεPμC±PSPëPeCí.

*PÿCáPrPsPjPë*

PμC-Pr C±P°Cí P»C-PeCíPIP°PSPSCı PeP°CḡP±P°PīPμPSPμPjP°PjPë, Cí C, PsPjCí C±PëCíP»C-  
PjPμCḡPsPīPμPSPμPjPsPj, CḡC-PrPePs PīPsPIC-PrPsPjP»CıP»PsCíCıP PīCḡPs CíCíPrPsPjPë  
(PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C±PSC- CḡPμP°PeCıC-C—B»).

*PjCḡP°PḡPμPSPSCı PīPμC±C-PSPePë, C-PSPPrCáPePsPIP°PSPμ P»C-PeP°CḡCíCH̄PePëPjPë  
P·P°CíPsP±P°PjPë (DILI)*

PμC-Pr C±P°Cí P»C-PeCíPIP°PSPSCı PjPμCḡPsPīPμPSPμPjPsPj CíP»C-Pr CḡPμC, PμP»CH̄PSPs  
PePsPSC, CḡPsP»CḡPIP°C, Pë C,, CíPSPeCıC-Cḡ PīPμC±C-PSPePë C±PμCḡPμP· CḡPëP·PëPe  
CḡPsP·PIPëC, PeCí CíCḡP°PḡPμPSPSCı PīPμC±C-PSPePë, C-PSPPrCíPePsPIP°PSPsPiPs  
P»C-PeP°CḡCíCH̄PePëPjPë P·P°CíPsP±P°PjPë (DILI) (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C±PSC-  
CḡPμP°PeCıC-C—B»). Pj CḡP°P·C- CḡPsP·PIPëC, PeCí C, CıPḡPePsPiPs DILI CíP»C-Pr  
CḡPsP·PīP»CıPSCíC, Pë PīCḡPëPīPëPSPμPSPSCı P»C-PeCíPIP°PSPSCı, CıPeC%Ps CıPμ C”  
PeP»C-PSC-C±PSPs PrPsCıC-P»CH̄PSPëPj. PμPsPIC, PsCḡPSPμ PīCḡPëP·PSP°C±PμPSPSCı  
PjPμCḡPsPīPμPSPμPjCí CíP»C-Pr CḡPsP·PīP»CıPPr°C, Pë P»PëCεPμ Cí CḡP°P·C-, CıPeC%Ps  
PμPsPiPs P·P°CíC, PsCíCíPIP°PSPSCı PIPIP°PḡP°C”C, CH̄CíCıP PsP±T’CḡCíPSC, PsPIP°PSPs  
PSPμPsP±C...C-PrPSPëPj.

P P°P±PrPsPjC-PsP»C-P·

PμPsPIC-PrPsPjP»CıP»PsCíCıP PīCḡPs PIPëPīP°PrPePë CḡP°P±PrPsPjC-PsP»C-P·Cí PīCḡPë  
P·P°CíC, PsCíCíPIP°PSPSC- PjPμCḡPsPīPμPSPμPjCí. PīPeC%Ps  
CíPīPsCíC, PμCḡC-PīP°CḡC, CH̄CíCıP PsP·PSP°PePë P°P±Ps CíPëPjPīC, PsPjPë  
CḡP°P±PrPsPjC-PsP»C-P·Cí, P»C-PeCíPIP°PSPSCı PjPμCḡPsPīPμPSPμPjPsPj CíP»C-Pr  
PīCḡPëPīPëPSPëC, Pë C, P° CḡPsP·PīPsC±P°C, Pë PIC-PrPīPsPIC-PrPSCí C, PμCḡP°PīC-Cḡ (PrPëPI.  
CḡPsP·PrC-P» B«PμPsP±C-C±PSC- CḡPμP°PeCıC-C—B»).

P—P°CíC, PsCíCíPIP°PSPSCı PīCḡPμPīP°CḡP°C, Cí PīP°CıC-C”PSC, P°Pj C-P·  
P·P°C...PIPSCḡCḡPIP°PSPSCıPjPë PīPμC±C-PSPePë: PīC-Pr C±P°Cí P»C-PeCíPIP°PSPSCı  
PjPμCḡPsPīPμPSPμPjPsPj Cí PīP°CıC-C”PSC, C-PI P· CíPḡPμ C-CíPSCíCḡC±PëPjPë  
P·P°C...PIPSCḡCḡPIP°PSPSCıPjPë PīPμC±C-PSPePë CíP»C-Pr CḡPμC, PμP»CH̄PSPs  
PePsPSC, CḡPsP»CḡPIP°C, Pë PīPμC±C-PSPePsPIC- C,, CíPSPeCıC-C—. PḡPsCḡPëPīCíPIP°PSPSCı  
PrPsP·Pë PīCḡPμPīP°CḡP°C, Cí PSPμ PīPsC, CḡC-P±PSPμ.

PÿPμCḡPsPePsPSPIPμCḡCıC-ıP PīCḡCıPjPsPiPs P°PSC, PëPīP»PsP±CíP»C-PSPsPiPsPiPs

C, PμCΓC, CΓ (CḡPμP°PeC†C-CΠ PλCfPjP±CΓP°)

P>C-PeCfPIP°PSPSCΠ PjPμCḡPsPīPμPSPμPjPsPj PjPsP¶Pμ CΓPīCḡPēC†PēPSPēC, Pē CḡPsP·PIPēC, PsPe PīPsP·PēC, PēPIPSPsPīPs PīCḡCΠPjPsPīPs P°P±Ps PSPμPīCḡCΠPjPsPīPs C, PμCΓC, CΓ PλCfPjP±CΓP°.

PḡPrPSPsC†P°CΓPSPμ P·P°CΓC, PsCΓCfPIP°PSPSCΠ PjPμCḡPsPīPμPSPμPjCf C-  
PIP°P»CḡPīCḡPsC°PIPsC— PePēCΓP»PsC, Pē/PIP°P»CḡPīCḡPsP°C, CΓ PSP°C, CḡC-Cḡ PSPμ  
CḡPμPePsPjPμPSPrCfC°C, CḡCΓCΠ (PrPēPI. CḡPsP·PrC-P» B«P'P·P°C°PjPsPrC-CΠ P·B  
C-PSCεPēPjPēB P»C-PeP°CḡCḡPēPēPjPē P·P°CΓPsP±P°PjPē C, P° C-PSCεC- PIPēPrPē  
PIP·P°C°PjPsPrC-PNεB»).

PḡPμCḡPsPīPμPSPμPj PjC-CΓC, PēC, Cḡ P±P»PēP·CḡPePs 2,0 PjP·PePI P°P±Ps 4,0 PjP·PePI  
PSP°C, CḡC-Cḡ PSP° 500 PjPi P°P±Ps 1 Pi PrPsP·Pē PīCḡPμPīP°CḡP°C, CΓ PIC-PrPīPsPIC-PrPSPs,  
C%Ps PSPμPsP±C...C-PrPSPs PICḡP°C...PsPICfPIP°C, Pē PīCḡPē PīCḡPēP·PSP°C†PμPSPSC-  
PīCḡPμPīP°CḡP°C, CΓ PīP°C†C-C°PSC, P°Pj, CΠPeC- PīPμCḡPμP±CfPIP°CḡC, Cḡ PSP° PrC-C°C, C-  
P·PePsPSC, CḡPsP»CḡPsPIP°PSPēPj PIPjC-CΓC, PsPj PSP°C, CḡC-Cḡ.

***P—P°CΓC, PsCΓCzPIP°PSPSCΠ Cz PīPμCḡC-PsPr PIP°PiC-C, PSPsCΓC, C-B P°P±PsB  
PīPsPrCzPIP°PSPSCΠ PīCḡCzPrPrCḡ.***

P°P°PSC- C%PsPrPs P·P°CΓC, PsCΓCfPIP°PSPSCΠ PjPμCḡPsPīPμPSPμPjCf PIP°PiC-C, PSPēPj  
P¶C-PSPeP°Pj PIC-PrCΓCfC, PSC- P°P±Ps C—C... PeC-P»CḡPeC-CΓC, Cḡ PsP±PjPμP¶PμPSP°.

P°PsCΓP»C-PrP¶PμPSPSCΠ PSP° C, PIP°CḡPēPSP°C... PSPμ PIPēCΠPIPēP»Pē PīCḡCΠPjPēC...  
P°P±Ps PsPīPsCΓPμCḡPμPrPePsPIP°PSPēC... PμC,, PμPeC, C-PI CḡPμPīCḡPsPrCfPeC, PēPIPSPsC—  
C, PsPeCΓPēC†PSPsCΓC, C-. Pj CΠPePsCΓC, C- P·P°PīPsP±C-P¶PSPsPīPs P·P°C...PsPrCf  
P±P°P¶P°PSPs C†PSPēPeP°C, Pē P·P°CΓC, PsCΓCfPIP°PSPSCΠ PjPμCḡPsPīPμPSPμPjCf PīC-Pr  
C†P°CΓ PIP°PiC-C, PSPsCΓC, C-.

P°PsPrCfPIP°PSPSCΠ PīCḡCfPrPrCḡ

PμPsPIC-PrPsPjP»CΠP»PsCΓCΠ PīCḡPs PμPeCΓPeCḡPμC†C-Cḡ PSPμPIPμP»PēPePsC—  
PeC-P»CḡPePsCΓC, C- PjPμCḡPsPīPμPSPμPjCf CΓ PīCḡCfPrPSPμ PjPsP»PsPePs.  
PḡPμCḡPsPīPμPSPμPj PSPμ CΓP»C-Pr P·P°CΓC, PsCΓCfPIP°PSPSCΠ, Pē P¶C-PSPeP°Pj, CΠPeC-  
PīPsPrCfCḡC, Cḡ PīCḡCfPrPrCḡ, CΠPeC%Ps C, C-P»CḡPePē PīPsC, PμPSC†C-PNεPSP°  
PePsCḡPēCΓC, Cḡ PrP»CΠ PjP°C, PμCḡC- PSPμ PIPēPīCḡP°PIPPrPsPICfC°  
PīPsC, PμPSC†C-PNεPSPēPNε CḡPēP·PēPe PrP»CΠ PrPēC, PēPSPē.

B

***P—PrP°C, PSC-CΓC, Cḡ PIPiP»PēPIP°C, Pē PSP° CεPIPēPrPeC-CΓC, Cḡ CḡPμP°PeC†C-C—  
PīCḡPē PePμCḡCzPIP°PSPSC- P°PIC, PsC, CḡP°PSCΓPīPsCḡC, PsPj P°P±Ps C-PSCεPēPjPē  
PjPμC...P°PSC-P·PjP°PjPē.***

P°PsCΓP»C-PrP¶PμPSPSCΠ PIPiP»PēPICf PīCḡPμPīP°CḡP°C, CΓ PSP° P·PrP°C, PSC-CΓC, Cḡ  
PePμCḡCfPIP°C, Pē C, CḡP°PSCΓPīPsCḡC, PSPēPjPē P·P°CΓPsP±P°PjPē C, P° PīCḡP°C†CḡPIP°C, Pē  
P·PjPμC...P°PSC-P·PjP°PjPē PSPμ PīCḡPsPīPsPrPēP»Pē.

PμCḡPē PePμCḡCfPIP°PSPSC- P°PIC, PsC, CḡP°PSCΓPīPsCḡC, PsPj P°P±Ps CḡPsP±PsC, C- P·  
C-PSCεPēPjPē PjPμC...P°PSC-P·PjP°PjPē CḡPμPePsPjPμPSPrCfC°C, CḡCΓCΠ

PrPsC, C<sub>7</sub>H<sub>6</sub>P<sub>6</sub>J<sub>6</sub>CrPIP° C, P<sub>6</sub>C<sub>7</sub>Cl<sub>2</sub> PsC<sub>7</sub>PsP±P»P<sub>6</sub>PIPsC— PsP±P<sub>6</sub>C<sub>7</sub>P<sub>6</sub>P<sub>6</sub>PS<sub>6</sub>Cl<sub>2</sub>C, C-,  
 PIC<sub>7</sub>P° C...PsPIC<sub>7</sub>C<sub>7</sub>C<sub>7</sub>P<sub>6</sub> PjPsP<sub>6</sub>»P<sub>6</sub>PIPsC-Cl<sub>2</sub>C, C<sub>7</sub>H<sub>6</sub>PsP·PIP<sub>6</sub>C, PeC<sub>7</sub> PiPsP»PsPIPSPsPiPs  
 P±PsP»C<sub>7</sub>, PiP° C<sub>7</sub>P<sub>6</sub>Cl<sub>2</sub>C, P<sub>6</sub>P·C-PN<sub>6</sub> P°P±Ps Cl<sub>2</sub>CrPrPsPj, PiC<sub>7</sub>Ps Cl<sub>2</sub>PeC-  
 PiPsPIC-PrPsPjP»Cl<sub>2</sub>P»PsC<sub>7</sub>C<sub>7</sub> PiC<sub>7</sub>P<sub>6</sub> P·P°Cl<sub>2</sub>C, PsC<sub>7</sub>CrPIP°PSPSC- PjP<sub>6</sub>C<sub>7</sub>PsPiP<sub>6</sub>PSP<sub>6</sub>PjCr.

**P<sub>6</sub>Y<sub>6</sub>PIPsCl<sub>2</sub>C-P± P·P°Cl<sub>2</sub>C, PsC<sub>7</sub>Cl<sub>2</sub>PIP°PSPSC<sub>7</sub> C, P° PrPsP·P<sub>6</sub>.**

P<sub>6</sub>K<sub>6</sub>PPIP<sub>6</sub>PrP<sub>6</sub>PSC- PSP<sub>6</sub>P<sub>6</sub>Cl<sub>2</sub>P<sub>6</sub> C, P°P±P»P<sub>6</sub>C<sub>7</sub>C- PjC-Cl<sub>2</sub>C, Cl<sub>2</sub>C, C<sub>7</sub>H<sub>6</sub> P·P°PiP°P»C<sub>7</sub>H<sub>6</sub>PSC-  
 C<sub>7</sub>H<sub>6</sub>P<sub>6</sub>PePsPjP<sub>6</sub>PSP<sub>6</sub>PrP°C<sub>7</sub>C-C— C%<sub>6</sub>PsPrPs PrPsP·CrPIP°PSPSC<sub>7</sub> P»C-PeP°C<sub>7</sub>Cl<sub>2</sub>C<sub>7</sub>PePsPiPs  
 P·P°Cl<sub>2</sub>PsP±Cr.

P°PsP·P° PjP<sub>6</sub>C<sub>7</sub>PsPiP<sub>6</sub>PSP<sub>6</sub>PjCr C- C, C<sub>7</sub>H<sub>6</sub>P<sub>6</sub>PIP°P»C-Cl<sub>2</sub>C, C<sub>7</sub>H<sub>6</sub> P»C-PeC<sub>7</sub>PIP°PSPSC<sub>7</sub>  
 P·P°P»P<sub>6</sub>P<sub>6</sub>Cl<sub>2</sub>C, C<sub>7</sub>H<sub>6</sub> PIC-Pr PIP<sub>6</sub>PrCr P·P±CrPrPSP<sub>6</sub>PeP° C...PIP<sub>6</sub>C<sub>7</sub>PsP±P<sub>6</sub>, C, Cl<sub>2</sub>P<sub>6</sub>Cl<sub>2</sub>PePsCl<sub>2</sub>C, C-  
 P·P°C...PIP<sub>6</sub>C<sub>7</sub>C<sub>7</sub>PIP°PSPSC<sub>7</sub> C, P° C-PSP<sub>6</sub>PrP<sub>6</sub>PIPs-PrCrP°P»C<sub>7</sub>H<sub>6</sub>PSP<sub>6</sub>C— C<sub>7</sub>CrC, P»P<sub>6</sub>PIPsCl<sub>2</sub>C, C-  
 PiP°C<sub>7</sub>C-C°PSC, P°.

P<sub>6</sub>H<sub>6</sub>P<sub>6</sub>C<sub>7</sub>PsPiP<sub>6</sub>PSP<sub>6</sub>Pj PiC<sub>7</sub>P<sub>6</sub> P·P°Cl<sub>2</sub>C, PsC<sub>7</sub>CrPIP°PSPSC- Cr PrPsP·C- PrPs 2 Pi C, C<sub>7</sub>H<sub>6</sub>P<sub>6</sub>C<sub>7</sub>C-  
 PSP° PrPsP±Cr Cr PrPsC<sub>7</sub>PsCl<sub>2</sub>P»P<sub>6</sub>C... C, P° PrC-C, P<sub>6</sub>PN<sub>6</sub> P· PjP°Cl<sub>2</sub>PsC<sub>7</sub> C, C-P»P°  
 P±C-P»C<sub>7</sub>H<sub>6</sub>PeP<sub>6</sub> 50 PePi C, P° Cr PrPsP·C- PrPs 40 PjB Pi/PePi C, C<sub>7</sub>H<sub>6</sub>P<sub>6</sub>C<sub>7</sub>C- PSP° PrPsP±Cr Cr  
 PrC-C, P<sub>6</sub>PN<sub>6</sub> PjPsP<sub>6</sub>Cl<sub>2</sub>PsC<sub>7</sub>PsP±P»P<sub>6</sub>PIPs PiC-PrC...PsPrP<sub>6</sub>C, P<sub>6</sub> PrP»Cl<sub>2</sub> P»C-PeC<sub>7</sub>PIP°PSPSC<sub>7</sub>  
 PrP<sub>6</sub>Cl<sub>2</sub>PeP<sub>6</sub>C... PIP<sub>6</sub>PrC-PI C-PSC,, P<sub>6</sub>PeC<sub>7</sub>C-PN<sub>6</sub>, C, P°PeP<sub>6</sub>C... Cl<sub>2</sub>Pe PiPsCl<sub>2</sub>PiC-C, P°P»C<sub>7</sub>H<sub>6</sub>PSC-  
 C-PSC,, P<sub>6</sub>PeC<sub>7</sub>C-C—, Cl<sub>2</sub>PiC<sub>7</sub>P<sub>6</sub>C<sub>7</sub>P<sub>6</sub>PSP<sub>6</sub>PSC- PjP<sub>6</sub>PSC<sub>6</sub> C<sub>7</sub>CrC, P»P<sub>6</sub>PIPsPjP<sub>6</sub> PIP<sub>6</sub>PrP°PjP<sub>6</sub>  
 P±P°PeC, P<sub>6</sub>C<sub>7</sub>C-PN<sub>6</sub> (PSP°PiC<sub>7</sub>P<sub>6</sub>PeP»P°Pr, *Pseudomonas aeruginosa* P°P±Ps *Acinetobacter* spp.)  
 P°P±Ps PrCrP<sub>6</sub>Cl<sub>2</sub>PsC, Cl<sub>2</sub>P<sub>6</sub>Cl<sub>2</sub>PeC- C-PSC,, P<sub>6</sub>PeC<sub>7</sub>C-C—.

P°PsPrP°C, PePsPIC- C<sub>7</sub>H<sub>6</sub>P<sub>6</sub>PePsPjP<sub>6</sub>PSP<sub>6</sub>PrP°C<sub>7</sub>C-C— C%<sub>6</sub>PsPrPs PrPsP·CrPIP°PSPSC<sub>7</sub> Cr  
 B PiP°C<sub>7</sub>C-C°PSC, C-PI P· PSP<sub>6</sub>C<sub>7</sub>PePsPiPsC<sub>7</sub> PSP<sub>6</sub>PrPsCl<sub>2</sub>C, P°C, PSC-Cl<sub>2</sub>C, C<sub>7</sub>H<sub>6</sub> PrP<sub>6</sub>PI.  
 PSP<sub>6</sub>P<sub>6</sub>Cl<sub>2</sub>P<sub>6</sub>.

P<sub>6</sub>Y<sub>6</sub>P±P»P<sub>6</sub>C<sub>7</sub>Cl<sub>2</sub> 2

P P<sub>6</sub>PePsPjP<sub>6</sub>PSP<sub>6</sub>PrPsPIP°PSC- PrPsP·P<sub>6</sub> PrP»Cl<sub>2</sub> PrPsC<sub>7</sub>PsCl<sub>2</sub>P»P<sub>6</sub>C... C, P° PrC-C, P<sub>6</sub>PN<sub>6</sub> P·  
 PjP°Cl<sub>2</sub>PsC<sub>7</sub> C, C-P»P° P±C-P»C<sub>7</sub>H<sub>6</sub>PeP<sub>6</sub> 50 PePi

P <sub>6</sub> †PSC,, P <sub>6</sub> PeC <sub>7</sub> C-Cl <sub>2</sub>	P <sub>6</sub> H <sub>6</sub> PrPSP <sub>6</sub> C <sub>7</sub> P°P·PsPIP° PrPsP·P° PrP»Cl <sub>2</sub> PIP <sub>6</sub> PrP <sub>6</sub> PSPSC <sub>7</sub> PePsP <sub>6</sub> Cl <sub>2</sub> PSC- 8 PiPsPrP <sub>6</sub> PS
P <sub>6</sub> PS <sub>6</sub> P <sub>6</sub> PIP <sub>6</sub> PsPSC-Cl <sub>2</sub> , Cr C, PsPjCr C <sub>7</sub> P <sub>6</sub> Cl <sub>2</sub> P»C- PSP <sub>6</sub> PiPsCl <sub>2</sub> PiC-C, P°P»C <sub>7</sub> H <sub>6</sub> PSP°, C, P° PiPsCl <sub>2</sub> PiC-C, P°P»C <sub>7</sub> H <sub>6</sub> PSP° PiPSP <sub>6</sub> PIP <sub>6</sub> PsPSC-Cl <sub>2</sub>	500 PjPi P°P±Ps 1 Pi
P°C <sub>7</sub> PsPSC...PsP»P <sub>6</sub> PiP <sub>6</sub> PSP <sub>6</sub> PIPs- C-PSC,, P <sub>6</sub> PeC <sub>7</sub> C-C— PiC <sub>7</sub> P <sub>6</sub> PjCrPePsPIC-Cl <sub>2</sub> C <sub>7</sub> P <sub>6</sub> PrPsP·C-	2 Pi
PjCl <sub>2</sub> PeP»P°PrPSP <sub>6</sub> PSC- C-PSC,, P <sub>6</sub> PeC <sub>7</sub> C-C— Cl <sub>2</sub> P <sub>6</sub> C <sub>7</sub> PsPIP <sub>6</sub> PIPs-PrPSP <sub>6</sub> C... C <sub>6</sub> P»Cl <sub>2</sub> C...C-PI	500 PjPi P°P±Ps 1 Pi
PjCl <sub>2</sub> PeP»P°PrPSP <sub>6</sub> PSC- C-PSC, C <sub>7</sub> H <sub>6</sub> P°P±PrPsPjC-PSP°P»C <sub>7</sub> H <sub>6</sub> PSC- C-PSC,, P <sub>6</sub> PeC <sub>7</sub> C-C—	500 PjPi P°P±Ps 1 Pi
P <sub>6</sub> †PSC,, P <sub>6</sub> PeC <sub>7</sub> C-C— PiC-Pr C <sub>7</sub> P°Cl <sub>2</sub> PiPsP»PsPiC-PI C- PiC-Cl <sub>2</sub> P»Cl <sub>2</sub> PiPsP»PsPiPsPIC- C-PSC,, P <sub>6</sub> PeC <sub>7</sub> C-C—	500 PjPi P°P±Ps 1 Pi
PjCl <sub>2</sub> PeP»P°PrPSP <sub>6</sub> PSC- C-PSC,, P <sub>6</sub> PeC <sub>7</sub> C-C— C <sub>6</sub> PeC-C <sub>7</sub> P <sub>6</sub> C- Pj <sub>6</sub> H <sub>6</sub> ™ Cl <sub>2</sub> PeP <sub>6</sub> C... C, PeP°PSP <sub>6</sub> PS	500 PjPi P°P±Ps 1 Pi



P PμPePsPjPμPSPPr°C†C-PNε C%PsPrPs PIC†C,P°PSPsPIP»PμPSPsC— PrPsP·Pë  
 PïC†PμPïP°C†P°C,C† PrP»C† PïP°C†C-C”PSC,C-PI, C†PεC- PsC,C†PëPjC†C†C,C†H  
 PïPμC†PëC,PSPμP°P»C†PSPëPNε PrC-P°P»C-P·, PSPμPjP°C”.

*PμPsC†C†CεPμPSPSC† C,,C†PSPεC†C-C— PïPμC†C-PSPεPë*

P”P»C† PïP°C†C-C”PSC,C-PI P· PïPsC†C†CεPμPSPSC†Pj C,,C†PSPεC†C-C— PïPμC†C-PSPεPë  
 PePsC†PëPïC†PïP°PSPSC† PrPsP·Pë PïC†PμPïP°C†P°C,C† PSPμ PïPsC,C†C-P±PSPμ (PrPëPI.  
 C†PpsP·PrC-P» B«P†C†PsP±P»PëPIPsC†C,C-B P·P°C†C,Psc†C†PïP°PSPSC†B»).

*P”PsP·C†PïP°PSPSC† PrP»C† PïP°C†C-C”PSC,C-PI P»C-C,PSC†PpsPïPs PIC-PεC†*

P”P»C† PïP°C†C-C”PSC,C-PI P»C-C,PSC†PpsPïPs PIC-PεC† P· PSPsC†PjP°P»C†PSPsC†H  
 C,,C†PSPεC†C-C”C† PSPëC†PpsPe P°P±Ps P·C- P·PSP°C†PμPSPSC†PjPë PeP»C-C†PμPSC†C†  
 PeC†PμP°C,PëPSC-PSC† PïPëC%Pμ 50 PjP»/C...PI PePsC†PëPïC†PïP°PSPSC† PrPsP·Pë PSPμ  
 PïPsC,C†C-P±PSPμ.

*P”C-C,Pë PIC-PεPsPj PrPs 3 PjC-C†C†C†C-PI*

P’PμP·PïPμPeP° C,P° PμC,,PμPeC,PëPIPsC-C†C,C†H PjPμC†PpsPïPμPSPμPjC† C† PrC-C,PμPNε  
 PIC-PεPsPj PrPs 3 PjC-C†C†C†C-PI PSPμ PIC†C,P°PSPsPIP»PμPSC-, P°  
 PsPïC,PëPjP°P»C†PSPëPNε C†PμP¶PëPj PrPsP·C†PïP°PSPSC† PSPμ PïPëP·PSP°C†PμPSPs.  
 P†PrPSP°Pe PsP±PjPμP¶PμPSC- C,,P°C†PjP°PePsPeC-PSPμC,PëC†PSC- PrP°PSC-  
 C†PIC-PrC†P°C,C†H PïC†Pps C,Pμ, C%Ps PjPsP¶Pμ P±C†C,Pë PrPsC†C-P»C†PSPëPj  
 P·P°C†C,Psc†C†PïP°PSPSC† 20 PjPi/PePi PePsP¶PSC- 8 PïPsPrPëPS (PrPëPI. C†PpsP·PrC-P»  
 B«PαP°C†PjP°PePsPeC-PSPμC,PëPeP°B»).

PÿP°P±P»PëC†C† 4

*P PμPePsPjPμPSPPrPsPIP°PSC-B PrPsP·PëB PïC†PμPïP°C†P°C,C†B PrP»C†B PrC-C,PμPNεB  
 PIC-PεPsPjB PIC-PrB 3B PjC-C†C†C†C-PIB PrPs 11 C†PpsPeC-PI C- P· PjP°C†PpsC† C,C-P»P°*

*PrPs 50 PePi*

P†PSC,,PμPeC†C-C†	P†PrPSPsC†P°P·PsPIP° PrPsP·P° PrP»C† PïPïPμPrPμPSPSC† PePsP¶PSC- 8 PïPsPrPëPS
PμPSPμPïPjPsPSC-C†, C† C,PpsPjC† C†PëC†P»C- PSPμPïPsC†PïC-C,P°P»C†PSP° C,P° PïPsC†PïC-C,P°P»C†PSP°	10 P°P±Ps 20 PjPi/PePi PjP°C†Pë C,C-P»P°
P’C†PpsPSC...PsP»PμPïPμPSPμPIC- C-PSC,,PμPeC†C-C— PïC†Pë PjC†PePsPIC-C†C†PëPrPsP·C-	40 PjPi/PePi PjP°C†Pë C,C-P»P°
PjC†PeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C— C†PμC†PsPIPëPIC-PrPSPëC... CεP»C†C...C-PI	10 P°P±Ps 20 PjPi/PePi PjP°C†Pë C,C-P»P°
PjC†PeP»P°PrPSPμPSC- C-PSC,C†P°P°P±PrPsPjC-PSP°P»C†PSC- C-PSC,,PμPeC†C-C—	10 P°P±Ps 20 PjPi/PePi PjP°C†Pë C,C-P»P°
PjC†PeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C— CεPeC-C†Pë C- PjB† C†PëPëC... C,PeP°PSPëPS	10 P°P±Ps 20 PjPi/PePi PjP°C†Pë C,C-P»P°

P"PsCfC,CfPëPNë P±P°PeC,PµCfC-P°P»CHbPSPëPNë PjPµPSC-PSPiC-C,	40 PjPi/PePi PjP°CfPë C,C-P»P°
P»C-PeCfPIP°PSPSCfC PïP°CfC-C"PSC,C-PI P· C,,C-P±CfPëP»CHbPSPsCfC PSPµPNëC,CfPsPïPµPSC-C"CfC	20 PjPi/PePi PjP°CfPë C,C-P»P°

P" C-C,Pë P· PjP°CfPsCf C,C-P»P° P±C-P»CHbCëPµ 50 PePi

PŸP»C-Pr P·P°CfC,PsCfPsPICfPIP°C,Pë PrPsP·Cf, CfPe PrP»Cf PrPsCfPsCfP»PëC...  
PïP°CfC-C"PSC,C-PI.

P"PsCfPIC-PrCf P·P°CfC,PsCfCfPIP°PSPSCfC PïCfPµPïP°CfP°C,Cf PrC-C,CfPj P·  
PïPsCfCfCëPµPSPSCfCfC,,CfPSPeCfC-C— PSPëCfPsPe PSPµPjP°C".

PŸPïPsCfC-P± P·P°CfC,PsCfCfPIP°PSPSCfC

PµPµCfPsPïPµPSPµPj B P·P°P·PIPëC±P°PNë B CfP»C-Pr B P·P°CfC,PsCfPsPICfPIP°C,Pë B Cf  
PIPëPiP»CfPrC- PIPSCfC,CfC-CëPSCfPsPïPµPSPSPsC— C-PSC,,CfP·C-C—  
C,CfPëPIP°P»C-CfC,Cf PIC-Pr

15 PrPs 30 C...PIPëP»PëPS. PµCfC-Pj C,PsPiPs, PrPsP·Pë PjPµCfPsPïPµPSPµPjCf PrPs 20  
PjPi/PePi PjPsP¶CfC,CH P±CfC,Pë PIPIPµPrPµPSC- Cf PIPëPiP»CfPrC-  
PIPSCfC,CfC-CëPSCfPsPïPµPSPSPsC— P±PsP»CfCfPSPsC— C-PSBf™ C"PeCfC-C—  
PïCfPsC,CfPiPsPj PïCfPëP±P»PëP·PSPs 5 C...PIPëP»PëPS. P"°PSC- P· P±PµP·PïPµPePë, C%oPs  
PïC-PrC,PIPµCfPrP¶CfC,CH PIPIPµPrPµPSPSCfC PrC-C,CfPj PïCfPµPïP°CfP°C,Cf Cf  
PrPsP·C- 40 PjPi/PePi Cf PIPëPiP»CfPrC- PIPSCfC,CfC-CëPSCfPsPïPµPSPSPsC—  
P±PsP»CfCfPSPsC— C-PSBf™ C"PeCfC-C—, PsP±PjPµP¶PµPSC-.

PµCfPsPïPµPrPµPSPSCfC PIPSCfC,CfC-CëPSCfPsPïPµPSPSPsC— P±PsP»CfCfPSPsC—  
C-PSBf™ C"PeCfC-C—

P PsP·C±PëPS PrP»CfC P±PsP»CfCfPSPsC— C-PSBf™ C"PeCfC-C— CfP»C-Pr PiPsC,CfPIP°C,Pë  
CëP»CfC...PsPj CfPsP·C±PëPSPµPSPSCfC P»C-PeP°CfCfCHPePsPiPs P·P°CfPsP±Cf PµCfC-Cf  
Cf PIPsPrC- PrP»CfC C-PSBf™ C"PeCfC-PMë PrPs PsC,CfPëPjP°PSPSCfC  
PePsPSCfPµPSC,CfP°CfC-C— 50 PjPi/PjP».

PfC-PjC-C±PSP° C- C,,C-P·PëC±PSP° CfC,P°P±C-P»CHbPSC-CfC,CH  
PïCfPëPiPsC,PsPIP°PSPsPiPs CfPsP·C±PëPSCf PrP»CfC P±PsP»CfCfPSPsC—  
C-PSBf™ C"PeCfC-C— P·P±PµCfC-PiP°P»P°CfCfCf PïCfPsC,CfPiPsPj 3 PiPsPrPëPS PïCfPë  
PeC-PjPSP°C,PSC-PMë C,PµPjPïPµCfP°C,CfCfC- (15-25 PŸ).

P— PjC-PeCfPsP±C-PsP»PsPiC-C±PSPsC— C,PsC±PePë P·PsCfCf P»C-PeP°CfCfCHPePëPNë  
P·P°CfC-P± PSPµPsP±C...C-PrPSPs PIPëPePsCfPëCfC,P°C,Pë PSPµPiP°PNëPSPs.

PïPeC%oPs P»C-PeP°CfCfCHPePëPNë P·P°CfC-P± PsPrCfP°P·Cf P¶ PSPµ  
PIPëPePsCfPëCfC,P°C,Pë, P·P° C,PµCfPjC-PS C,P° CfPjPsPIPë PNëPsPiPs  
P·P±PµCfC-PiP°PSPSCfC PïC-CfP»CfC PïCfPëPiPsC,CfPIP°PSPSCfC PIC-PrPïPsPIC-PrP°C"  
P»C-PeP°CfC.

PµCfPsPïPµPrPµPSPSCfC PIPSCfC,CfC-CëPSCfPsPïPµPSPSPsC— C-PSC,,CfP·C-C—

P PsP·C±PëPS PrP»CfC C-PSC,,CfP·C-C— CfP»C-Pr PiPsC,CfPIP°C,Pë CëP»CfC...PsPj

СҗPsP·C±PëPSPµPSPSCЦ P»C-РeP°СҗСГЧҖPеPsPiPs P·P°СГPsP±СГ PҗСҗС-СГ СГ 0,9 %  
СҗPsP·C±PëPSC- PSP°С,СҗС-СҖ С...P»PsСҗPëPrСГ PrP»СЦ C-PSC,,СГP·C-РNе P°P±Ps СГ 5 %  
СҗPsP·C±PëPSC- PiP»СҖPеPsP·Pë (PrPµPеСГС,СҗPsP·Pë) PrP»СЦ C-PSC,,СГP·C-РNе PrPs  
PsC,СҗPëPjP°PSPSCЦ PеPsPSC±PµPSC,СҗP°СГC-C— 1-20 PjPi/PjP».

PГC-PjC-C±PSP° C- C,,C-P·PëC±PSP° СГС,P°P±C-P»СҖPSC-СГС,СҖ  
PiСҗPëPiPsC,PsPIP°PSPsPiPs СҗPsP·C±PëPSCГ PrP»СЦ C-PSC,,СГP·C-C— P·  
PIPëPеPsСҗPëСГС,P°PSPSCЦPj B 0,9 %  
СҗPsP·C±PëPSCГ PSP°С,СҗС-СҖ С...P»PsСҗPëPrСГ P·P±PµСҗС-PiP°P»P°СГСЦ  
PiСҗPsC,СЦPiPsPj 6 PiPsPrPëPS PiСҗPë PеC-PjPSP°С,PSC-РNе  
C,PµPjPiPµСҗP°С,СГСҗС-B B B B B B B B B B B (15-25 P°PҮ) P°P±Ps PIPiСҗPsPrPsPIP¶ 24  
PiPsPrPëPS PiСҗPë C,PµPjPiPµСҗP°С,СГСҗС- 2-8 P°PҮ. PµСҗPëPiPsC,PsPIP°PSPëPµ  
СҗPsP·C±PëPS, СЦPеC%Ps PIC-PS P±СГPI PsC...PsP»PsPrP¶PµPSPëPµ, СГP»C-Pr  
PIPëPеPsСҗPëСГС,P°С,Pë PiСҗPsC,СЦPiPsPj 2 PiPsPrPëPS PiC-СГP»СЦ P·P±PµСҗС-PiP°PSPSCЦ  
СГ С...PsP»PsPrPëP»СҖPSPëPеСГ. P— PjC-PеСҗPsP±C-PsP»PsPiC-C±PSPsC— C,PsC±PеPë  
P·PsСҗСГ P»C-РeP°СҗСГЧҖPеPëPµ P·P°СГС-P± PSPµPsP±C...C-PrPSPs  
PIPëPеPsСҗPëСГС,P°С,Pë PSPµPiP°PµPSPs. PiPеC%Ps P»C-РeP°СҗСГЧҖPеPëPµ P·P°СГС-P±  
PsPrСҗP°P·СГ P¶ PSPµ PIPëPеPsСҗPëСГС,P°С,Pë, P·P° C,PµСҗPjC-PS C,P° СГPjPsPIPë PµPsPiPs  
P·P±PµСҗС-PiP°PSPSCЦ PiC-СГP»СЦ PiСҗPëPiPsC,СГPIP°PSPSCЦ PIC-PrPiPsPIC-PrP°С”  
P»C-РeP°Сҗ.

PµСҗPëPiPsC,PsPIP°PSPëPµ P· 5 % СҗPsP·C±PëPSPsPj PiP»СҖPеPsP·Pë (PrPµPеСГС,СҗPsP·Pë)  
СҗPsP·C±PëPS PµСҗPsPiPµPSPµPjСГ СГP»C-Pr PIPëPеPsСҗPëСГС,P°С,Pë PSPµPiP°PµPSPs,  
C,PsP±C,Ps PiСҗPsC,СЦPiPsPj 1 PiPsPrPëPSPë PiC-СГP»СЦ PiСҗPëPiPsC,СГPIP°PSPSCЦ.

**P”C-C,Pë.**

PµСҗPµPiP°СҗP°С, P·P°СГС,PsСГPsPICГPIP°С,Pë PrC-C,СЦPj PIC-PеPsPj PIC-Pr 3  
PjC-СГСЦCГC-PI.

**PµPµСҗPµPrPsP·CзPIP°PSPSCЦ.**

P’C-PrPSPsСГPSPµ PiPµСҗPµPrPsP·СГPIP°PSPSCЦ PjPsP¶P»PëPIPµ СГ PiP°СГC-C”PSC,C-PI P·  
PiPsСҗСГСµPµPSPSCЦPj C,,СГPSPeСГC-C— PSPëСҗPsPе СГ PIPëPiP°PrPеСГ, СЦPеC%Ps  
PrPsP·СГ PiСҗPµPiP°СҗP°С,СГ PSPµ PеPsСҗPëPiСГPIP°С,Pë, СЦPе PsPiPëСГP°PSPs СГ  
СҗPsP·PrC-P»C- B«PҮPiPsСГС-P± P·P°СГС,PsСГСГPIP°PSPSCЦ C,P° PrPsP·PëB».  
PҗP±PjPµP¶PµPSPëPµ PrPsСГPIC-Pr PiPsСГС,PjP°СҗPеPµC,PëPSPiPsPiPsPiPs  
P·P°СГС,PsСГСГPIP°PSPSCЦ PiСҗPµPiP°СҗP°С,СГ PIPeP°P·СГС” PSP° C,Pµ, C%Ps СЦPеC%Ps  
PiC-СГP»СЦ PiPµСҗPµPrPsP·СГPIP°PSPSCЦ PIPëPSPëPеP°СҖC,СҖ PSPµP±P°P¶P°PSC-  
СҗPµP°PеCГC-C—, PIPsPSPë СГP·PiPsPrP¶CГСҖC,СҖСГСЦ P· PiСҗPsC,,C-P»PµPj  
P·P°P·PSP°С±PµPSPëC... PiPsP±C-C±PSPëC... СҗPµP°PеCГC-РNе, PsPiPëСГP°PSPëC... СГ  
СҗPsP·PrC-P»C- B«PµPsP±C-C±PSC- СҗPµP°PеCГC-C—B» C-, СЦPе PiСҗP°PIPëP»Ps, P»PµPiPеC-  
P·P° C,СЦP¶PеC-СГС,СҖ PiСҗPsCЦPIC-PI C- PjPëPSP°СҖC,СҖ PiC-СГP»СЦ PIC-PrPjC-PSPë  
PiСҗPµPiP°СҗP°С,СГ P°P±Ps P·PSPëP¶PµPSPSCЦ PµPsPiPs PrPsP·Pë. PҮP»C-Pr  
СҗPsP·PiP»СЦPSCГC,Pë PSPµPsP±C...C-PrPSC-СГС,СҖ СГPëPjPiC,PsPjP°С,PëC±PSPsPiPs  
P»C-РeСГPIP°PSPSCЦ.

P’ PsСГС-P± P· PSPsСҗPjP°P»СҖPSPsСҖ C,,СГPSPeСГC-C”СҖ PSPëСҗPsPе

PIC-PrP±CfPIP°C”C,CHCfCfCf C€PIP€PrPePµ PIP€PIPµPrPµPSPSCfCf PïCfPµPïP°CfP°C,Cf PSp€CfPeP°PjPë.

P”PµPjPsPrC-P°P»C-P· PIP€PIPsPrPëC,CH PjPµCfPSPiPµPSPµPj C- PN€PSPiPs PjPµC,P°P±PsP»C-C,Pë P· PsCfPïP°PSC-P·PjCf.

**PµPsP±C-C#PSC- CfPµP°PeCfC-C—.**

PJ C...PsPrC- PsPiP»CfPrCf PrP°PSPëC... 4872 C-P· 5026 PïP°CfC-C”PSC,C-PI C%oPsPrPs PIPïP»PëPICf P»C-PeCfPIP°PSPSCfCf PjPµCfPSPiPµPSPµPjPsPj PSP°PN€C#P°CfC,C-C€PëPjPë PSpµP±P°P¶P°PSPëPjPë CfPµP°PeCfC-CfPjPë, PïPsPIBf™ CfP·P°PSPëPjPë C-P· P·P°CfC,PsCfCfPIP°PSPSCfCf PjPµCfPSPiPµPSPµPjCf, P±CfP»Pë PrC-P°CfPµCfCf (2,3 %), PIPëCfPëPï (1,4 %), PSCfPrPsC,P° / P±P»CfPIP°PSPSCfCf (1,4 %) C,P° P·P°PïP°P»PµPSPSCfCf Cf PjC-CfCfCf- PIPiPµPrPµPSPSCfCf C-PSBf™ C”PeCfC-C— (1,1 %). PkP°PN€C#P°CfC,C-C€PëPjPë PSpµP±P°P¶P°PSPëPjPë, PïPsPIBf™ CfP·P°PSPëPjPë C-P· P·P°CfC,PsCfCfPIP°PSPSCfCf PjPµCfPSPiPµPSPµPjCf CfPIPëC%oP°PjPë P· P±PsPeCf P»P°P±PsCfP°C,PsCfPSPëC... PïPsPeP°P·PSPëPeC-PI, PïCfPSP CfPeC- PïPsPIC-PrPsPjP»CfP»PsCfCf, P±CfP»Pë C,CfPSPjP±PsCfPëC,PsP· (1,6 %) C,P° PïC-PrPIPëC%oPµPSPSCfCf CfC-PIPSC-PI PïPµC#C-PSPePsPIPëC... C„PµCfPjPµPSC,C-PI

(1,5-4,3 %).

PJ PSP°PIPµPrPµPSC-PN€ PSpëP¶C#Pµ C,P°P±P»PëCfC- PICfC- PïPsP±C-C#PSC- CfPµP°PeCfC-C— P·P°P·PSP°C#PµPSC- P·P° PeP»P°CfPsPj CfPëCfC,PµPjPë PsCfPïP°PSC-PI C- C#P°CfC,PsC,PsCf: PrCfP¶Pµ C#P°CfC,Ps (≥ 1/10); C#P°CfC,Ps (PIC-Pr ≥ 1/100 PrPs < 1/10); PSpµC#P°CfC,Ps (PIC-Pr ≥ 1/1000 PrPs < 1/100); CfC-PrPePsB B B B B B B B B B B B B B B B (PIC-Pr ≥ 1/10000 PrPs < 1/1000); PrCfP¶Pµ CfC-PrPePs (< 1/10000); C#P°CfC,PsC,P° PSpµPIC-PrPsPjP° (PSPµ PjPsP¶PSP° PsCfC-PSPëC,Pë PSP° PsCfPSPsPIC- PSP°CfPIPSPëC... PrP°PSPëC...). PJ PjPµP¶P°C... PePsP¶PSPsC— PïCfCfPïPë C#P°CfC,PsC, PïPsP±C-C#PSC- CfPµP°PeCfC-C— P·P°P·PSP°C#PµPSC- Cf PïPsCfCfPrPeCf P·PjPµPSC€PµPSPSCfCf PïCfPSPCfPIC-PI.

<b>П»P»P°Cf CfPëCfC,PµPjPë PsCfPïP°PSC-PI</b>	<b>PSP°CfC,PsC,P°</b>	<b>PµPsP±C-C#PSP° CfPµP°PeCfC-Cf</b>
PfPSC„PµPeCfC-C— C,P° C-PSPIP°P·C-C—	PkPµC#P°CfC,Ps	PfCfP°P»CHPSPëPN€ C,P° PIP°PiC-PSP°P»CHPSPëPN€ PeP°PSPPrPëPrPsP·.
P— P±PsPeCf PeCfPSPiC- C,P° P»C-PjC„P°C,PëC#PSPsC— CfPëCfC,PµPjPë	PSP°CfC,Ps PkPµC#P°CfC,Ps	PÿCfPSPjP±PsCfPëC,PµPjC-Cf. PfPïCfP°PSCfP»PsCfPëC,PsP·, PïPµPjPsP»C-C,PëC#PSP° P°PSPµPjC-Cf, PµPsP·PëPSPsC„C-P»C-Cf, C,CfPSPjP±PsCfPëC,PsPïPµPSC-Cf, P»PµPN€PePsPïPµPSC-Cf, PSpµPN€C,CfPSPiPµPSC-Cf.
P— P±PsPeCf C-PjCfPSPSPsC— CfPëCfC,PµPjPë	PkPµC#P°CfC,Ps	PfPSPiC-PsPSPµPICfPSPsC,PëC#PSPëPN€ PSP°P±CfCfPe, P°PSP°C„C-P»P°PeC,PëC#PSP° CfPµP°PeCfC-Cf.
P— P±PsPeCf PSpµCfPIPSPiPsC— CfPëCfC,PµPjPë	PSP°CfC,Ps PkPµC#P°CfC,Ps P C-PrPePs	P”PsP»PsPIPSPëPN€ P±C-P»CH. PµP°CfPµCfC,PµP·C-C—. PÿCfPrPsPjPë.

P— P±PsPeCf C€P»CfPSPePsPIPs- PePëC€PePsPIPsPiPs C,CƒP°PeC,Cf	PŞP°CfC,Ps	P”C-P°CƒPµCf, P±P»CƒPIP°PSPSCf, PSCfPrPsC,P°, P±C-P»Cƒ Cf P¶PëPIPsC,C-.
	PŞP°CfC,PsC,P° PSPµPIC-PrPsPjP°	PµPsP»C-C,, P°CfPsC†C-PNµPsPIP°PSPëPNµ C-P. P·P°CfC,PsCfCfPIP°PSPSCfPj P°PSC,PëP±C-PsC,PëPeC-PI.
P— P±PsPeCf PiPµC†C-PSPePë C,P° P¶PsPIC†PsPIPëPIC-PrPSPëC... C€P»CfC...C-PI	PŞP°CfC,Ps	PµC-PrPIPëC%µPSPSCf CƒC-PIPSC-PI C,CƒP°PSCfP°PjC-PSP°P, PiC-PrPIPëC%µPSPSCf CƒC-PIPSC-PI P»CfP¶PSPsC— C,,PsCfC,,P°C,P°P·Pë Cf PeCƒPsPIC-, PiC-PrPIPëC%µPSPSCf CƒC-PIPSC-PI P»P°PeC,P°C,PrPµPiC-PrCƒPsPiPµPSP°P·Pë Cf PeCƒPsPIC-.
	PkPµC†P°CfC,Ps	PµC-PrPIPëC%µPSPSCf CƒC-PIPSC-PI P±C-P»C-CƒCfP±C-PSCf PI PeCƒPsPIC-, CfCƒP°P¶PµPSPSCf PiPµC†C-PSPePë, C-PSPPrCfPePsPIP°PSPµ P»C-PeP°CƒCfCƒPëPëPjPë P·P°CfPsP±P°PjPë (DILI), PIPeP»CƒC†P°CƒC†Pë PiPµPiP°C,PëC, C,P° PiPµC†C-PSPePsPICf PSPµPrPsCfC,P°C,PSC-CfC,Cƒ.
P— P±PsPeCf C€PeC-CƒPë C,P° PiC-PrC€PeC-CƒPSPsC— C,PeP°PSPëPSPë	PŞP°CfC,Ps	P’PëCfPëPi, CfPIPµCƒP±C-P¶.
	PkPµC†P°CfC,Ps	PµCƒPsPiPëPIëƒ™ CfPSPeP°. C,PsPeCfPëC†PSPëPNµ PµPiC-PrPµCƒPjP°P»CƒPSPëPNµ PSPµPeCƒPsP»C-P·, CfPëPSPPrCƒPsPj PŸC,C-PIPµPSCfP°-P”P¶PsPSCfPsPSP°, PjCfP»CƒC,PëC,,PsCƒPjPSP° PµCƒPëC,PµPjP°,.
	PŞP°CfC,PsC,P° PSPµPIC-PrPsPjP°	PjPµPrPëPeP°PjPµPSC,PsP·PSP° P°P»PµCƒPiC-Cf P· PµPsP·PëPSPsC,,C-P»C-C”Cƒ C- CfPëCfC,PµPjPSPëPjPë CfPëPjPiC,PsPjP°PjPë, PiPsCfC,CƒPëPNµ PiPµPSPµCƒP°P»C-P·PsPIP°PSPëPNµ PµPeP·P°PSC,PµPjP°C,PsP·PSPëPNµ PiCfCfC,CfP»CƒPsP·(PrPëPI. CƒPsP·PrC-P» B«PƒCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»).
P— P±PsPeCf PsPiPsCƒPSPs- CƒCfC...PsPIPsPiPs P°PiP°CƒP°C,Cf C,P° CfPiPsP»CfC†PSPsC— C,PeP°PSPëPSPë	PŞP°CfC,PsC,P° PSPµPIC-PrPsPjP°	PP°P±PrPsPjC-PsP»C-P·.
P— P±PsPeCf PSPëCƒPsPe C- CfPµC†PsPIPëPIC-PrPSPëC... C€P»CfC...C-PI	PkPµC†P°CfC,Ps	PµC-PrPIPëC%µPSPSCf CƒC-PIPSC-PI PeCƒPµP°C,PëPSC-PSCf PI PeCƒPsPIC-, PiC-PrPIPëC%µPSPSCf CƒC-PIPSC-PI CfPµC†PsPIPëPSPë PI PeCƒPsPIC-.
P— P°PiP°P»CƒPSC- CƒPsP·P»P°PrPë C,P° CfC,P°PSPë Cf PjC-CfC†C- PIPIPµPrPµPSPSCf PiCƒPµPiP°CƒP°C,Cf	PŞP°CfC,Ps	P—P°PiP°P»PµPSPSCf, P±C-P»Cƒ.
	PkPµC†P°CfC,Ps	PŸCƒPsPjP±PsC,,P»PµP±C-C,.
	PŞP°CfC,PsC,P° PSPµPIC-PrPsPjP°	P’C-P»Cƒ Cf PjC-CfC†C- C-PSëƒ™ C”PeC†C-C—.
P PsP·P»P°PrPë PjPµC,P°P±PsP»C-P·PjCf C,P° C...P°CƒC†CfPIP°PSPSCf	PkPµC†P°CfC,Ps	P”C-PiPsPeP°P»C-C”PjC-Cf.

PkPµPjP°C” PSC-CfPePëC... PrP°PSPëC..., C%Ps CfPIC-PrC†P°C,Cƒ PiCƒPs  
P·P±C-P»CƒC€PµPSPSCf CƒPëP·PëPeCf PiPsP±C-C†PSPëC... CfPIPëC% Cf PrC-C,PµPNµ PSP°  
PiC-PrCfC,P°PIC- PsP±PjPµP¶PµPSPsC— PeC-P»CƒPëPsCfC,C- PrPsCfC,CfPiPSPëC...  
PrP°PSPëC.... PjCfC- PsC,CƒPëPjP°PSC- PiPsPIC-PrPsPjP»PµPSPSCf PIC-PrPiPsPIC-PrP°P»Pë

PiPsP±C-C±PSPëPj CḡPμP°PeC†C-CIIPj, CÍPíPsCÍC, PμCḡPμP¶CíPIP°PSPëPj Cí PrPsCḡPsCÍP»PëC... PíP°C†C-C”PSC,C-PI.

PhPíPëCÍ PsPeCḡPμPjPëC... PiPsP±C-C±PSPëC... CḡPμP°PeC†C-PM₆

PŸPëPSPrCḡPsPj PḡPsCáPSC-CÍP°

PμPsPIC-PrPsPjP»CIIP»PsCÍCII PíCḡPs PIPëPíP°PrPePë PiPsCÍC,CḡPsPiPs PePsCḡPsPSP°CḡPSPsPiPs CÍPëPSPrCḡPsPjCí, P°CÍPsC†C-PM₆PsPIP°PSPsPiPs P·P°P»PμCḡPiC-C±PSPsCḡ CḡPμP°PeC†C-C”Cḡ (CÍPëPSPrCḡPsPj PḡPsCíPSC-CÍP°), CIIPePëPM₆ P±CíPI P·P°C,,C-PeCÍPsPIP°PSPëPM₆ PíCḡPë P·P°CÍC,PsCÍCíPIP°PSPSC- C-PSCëPëC... P±PμC,P°-P»P°PeC,P°PjPSPëC... P°PSC,PëP±C-PsC,PëPeC-PI (PrPëPI. CḡPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCáPIP°PSPSCII»).

*PμPsPIC-PrPsPjP»PμPSPSCII PíCḡPs PíC-PrPsP·CḡCḡPIP°PSC- PiPsP±C-C±PSC- CḡPμP°PeC†C-C—*

PμPsPIC-PrPsPjP»PμPSPSCII PíCḡPs PíC-PrPsP·CḡCḡPIP°PSC- PiPsP±C-C±PSC- CḡPμP°PeC†C-C— PíC-CÍP»CII CḡPμC”CÍC,CḡP°C†C-C— P»C-PeP°CḡCÍCḡPePsPiPs P·P°CÍPsP±Cí PjP°C” PIP°P¶P»PëPIPμ P·PSP°C±PμPSPSCII. P|Pμ PrP°C” P·PjPsPíCí PíCḡPsPIPPrPëC,Pë PjPsPSC-C,PsCḡPëPSPi CÍPíC-PIPIC-PrPSPsCëPμPSPSCII PePsCḡPëCÍC,CH / CḡPëP·PëPe PíCḡPë P·P°CÍC,PsCÍCíPIP°PSPSC- C†CḡPsPiPs P»C-PeP°CḡCÍCḡPePsPiPs P·P°CÍPsP±Cí. PḡPμPrPëC±PSPëPj C,P° C,,P°CḡPjP°C†PμPIC,PëC±PSPëPj PíCḡP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶ PíP°C†C-C”PSC,P°Pj P°P±Ps C—C... P·P°PePsPSPSPëPj PíCḡPμPrCÍC,P°PIPSPëPeP°Pj CÍP»C-Pr PíPsPIC-PrPsPjP»CII,C,Pë PíCḡPs CíCÍC- PIPëPíP°PrPePë PíC-PrPsP·CḡCḡPIP°PSPëC... PiPsP±C-C±PSPëC... CḡPμP°PeC†C-PM₆ C,P° PIC-PrCÍCíC,PSPsCÍC,C- PμC,,PμPeC,PëPIPSPsCÍC,C- P»C-PeP°CḡCÍCḡPePsPiPs P·P°CÍPsP±Cí C±PμCḡPμP· PḡPIC,PsPjP°C,PëP·PsPIP°PSCí C-PSC,,PsCḡPjP°C†C-PM₆PSCí CÍPëCÍC,PμPjCí P·C,,P°CḡPjP°PePsPSP°PiP»CIIPrCí P·P° PíPsCÍPëP»P°PSPSCII Pj: <https://aisf.dec.gov.ua>.

**PŸPμCḡPjC-PS PíCḡPëPrP°C,PSPsCÍC,C-.** 2 CḡPsPePë.

**PJPjPsPIPë P·P±PμCḡC-PiP°PSPSCII.**

P—P±PμCḡC-PiP°C,Pë PíCḡPë C,PμPjPíPμCḡP°C,CíCḡC- PSPμ PIPëC%Pμ 25 B°PŸ Cí PSPμPrPsCÍC,CíPíPSPsPjCí PrP»CII PrC-C,PμPM₆ PjC-CÍC†C-. PμC-CÍP»CII CḡPsP·PIPμPrPμPSPSCII PSPμ P·P°PjPsCḡPsP¶CíPIP°C,Pë.

**PkPμCÍCáPjC-CÍPSC-CÍC,CH.**

PkPμ CÍP»C-Pr P·PjC-CëCíPIP°C,Pë P°P±Ps PrPsPrP°PIP°C,Pë PrPs C-PSCëPëC... P»C-PeP°CḡCÍCḡPePëC... P·P°CÍPsP±C-PI.

PμPsCḡPsCëPsPe, CIIPePëPM₆ P±CíPrPμ PIPëPePsCḡPëCÍC,PsPICíPIP°C,PëCÍCII PrP»CII P±PsP»CḡCÍPSPëC... PIPSCíC,CḡC-CëPSCḡPsPIPμPSPSPëC... C-PSBḡ™C”PeC†C-PM₆, CÍP»C-Pr PIC-PrPSPsPIP»CḡPIP°C,Pë Cí CÍC,PμCḡPëP»CḡPSC-PM₆ PIPsPrC- PrP»CII C-PS’C”PeC†C-PM₆.

