

C₇H₅PsP·P_iPsPIC₁C₇H_{Pr}P₁μPSPSC₁ P_jC-PeC₇H₅PsPsC₇H_{Pi}P°PSC-P·P_jC-PI, C%₀Ps
P_iC₇H₅PsPrC_rPeC_rC₇H, C₇H P±P_μC, P°-P»P°PeC, P°P_jP°P·P_e P· C₇H₅PsP·C_εP_eC₇H_μPSP_eP_j
C₁P_iP_μPeC, C₇H₅PsP_j PrC-C—, PsC₁P_sP±P»P_ePIPs P_iC₇H₅P_e P»C-PeC_rPIP°PSPSC-
C, C₁P₁P₁PeP_eC... C-PSC,, P_μPeC₁C-PN₆.

P₅C_rC, P»P_ePIC- P_jC-PeC₇H₅PsPsC₇H_{Pi}P°PSC-P·P_jP_e

P°C₇H₅P°P_jP_iPsP·P_eC, P_ePIPSC- P°P_μC₇H₅PsP±P_e: *Streptococcus pyogenes, Streptococcus agalactiae.*

P°C₇H₅P°P_jPSP_μPiP°C, P_ePIPSC- P°P_μC₇H₅PsP±P_e: *Citrobacter koseri, Haemophilus influenzae, Moraxella catarrhalis, Neisseriameningitides, Proteus mirabilis, Proteus spp., Providencia spp., Pasteurella multocida*

P_eC, P°P_jP_e P· P_jPsP₁P»P_ePIPsC₇ PSP°P±C_rC, PsC₇ C₇H_μP·P_eC₁C, P_μPSC, PSC-C₁C, C₇H

P°C₇H₅P°P_jPSP_μPiP°C, P_ePIPSC- P°P_μC₇H₅PsP±P_e: *Acinetobacter baumannii, Burkholderia cepacia, Citrobacter freundii, Enterobacter aerogenes, Enterobacter cloacae, Escherichia coli, Klebsiella pneumoniae, Klebsiella spp., Pseudomonas aeruginosa, Serratia spp., Morganella morganii.*

P°C₇H₅P°P_jP_iPsP·P_eC, P_ePIPSC- P°P_μC₇H₅PsP±P_e: *Staphylococcus aureus, Staphylococcus pneumonia, Viridans group streptococcus.*

P°C₇H₅P°P_jP_iPsP·P_eC, P_ePIPSC- P°PSP°P_μC₇H₅PsP±P_e: *Clostridium perfringens, Peptococcus spp., Peptosteptococcus spp.*

P°C₇H₅P°P_jPSP_μPiP°C, P_ePIPSC- P°PSP°P_μC₇H₅PsP±P_e: *Fusobacterium spp.*

P_kP_μC±C_rC, P»P_ePIC- P_jC-PeC₇H₅PsPsC₇H_{Pi}P°PSC-P·P_jP_e

P°C₇H₅P°P_jP_iPsP·P_eC, P_ePIPSC- P°P_μC₇H₅PsP±P_e: *Enterococcus spp., PIPeP»C₇H₅C±P°C₇H₅C±P_e E. faecalis C, P° E. faecium, Listeria spp.*

P°C₇H₅P°P_jP_iPsP·P_eC, P_ePIPSC- P°PSP°P_μC₇H₅PsP±P_e: *Clostridium difficile.*

P°C₇H₅P°P_jPSP_μPiP°C, P_ePIPSC- P°PSP°P_μC₇H₅PsP±P_e: *Bacteroides spp., PIPeP»C₇H₅C±P°C₇H₅C±P_e B. fragilis.*

P₁PSC_εC-: *Chlamydia spp., Mycoplasma spp., Legionella spp.*

P_αP°C₇H₅P_jP°PePsPeC-PSP_μC, P_ePeP°.

P_j P_iP°C₁C-C°PSC, C-PI P_iC-C₁P»C₁ PIPSC_rC, C₇H₅C-C_εPSCH₅PsP_jβ₇TM C₁P·PsPIP_sC—
C-PSβ₇TM C°PeC₁C-C— 500 P_jP_i C, P° 1 P_i C_εPIP_ePrPePs PrPsC₁C₁PiP°C₇H, C₇H₅C₁C₁
C₁P_μC₇H₅PrPSC- P_iC-PePsPIC- PePsPSC₁P_μPSC, C₇H₅P°C₁C-C— 18 C- 37 P_jP_i/P»
PIC-PrP_iPsPIC-PrPSPs. P₅P_μC₇H₅P_μ· 5 C...PIP_eP»P_ePS P_iC-C₁P»C₁
PIPSC_rC, C₇H₅C-C_εPSCH₅PsPIP_μPSPSPsPiPs P±PsP»C₇H₅C₁PSPsPiPs PIP_iP_μPrP_μPSPSC₁ 500 P_jP_i, 1
P_i P°P±Ps 2 P_i C_r C₁P_eC₇H₅PsPIP°C, C₁C- PeC₇H₅PsPIC- PrPsC₁C₁PiP°C₇H, C₇H₅C₁C₁
PePsPSC₁P_μPSC, C₇H₅P°C₁C-C— C_r C₁P_μC₇H₅PrPSC₇PsP_jC_r 46, 87 P°P±Ps 170 P_jP_i/P»
PIC-PrP_iPsPIC-PrPSPs. P_γP_μC₇H₅P°PiP_μPIC, P_eC±PSPs P_μC,, P_μPeC, P_ePIPSC-
PePsPSC₁P_μPSC, C₇H₅P°C₁C-C— P·P°P»P_eC_εP°C₇H, C₇H₅C₁C₁ C_r C₁P_eC₇H₅PsPIP°C, C₁C- PeC₇H₅PsPIC-
PSP°PIC-C, C₇H₅ C±P_μC₇H₅P_μ· 8β₇TM 12 P_iPsPrP_ePS P_iC-C₁P»C₁
PIPSC_rC, C₇H₅C-C_εPSCH₅PsPIP_μPSPSPsPiPs C, P° PIPSC_rC, C₇H₅C-C_εPSCH₅PsP_jβ₇TM C₁P·PsPIP_sPiPs

PIPIPμPrPμPSPSCII. P—PIB™ CIIIP·CfPIP°PSPSCII P· P±C-P»PeP°PjPë PiP»P°P·PjPë PeCηPsPIC-
CfC,P°PSPsPIPëC,CH PiCηPëP±P»PëP·PSPs 10 %. PηPsPSC+PμPSC,CηP°C+C-CII
C+PμC,,C,P°P·PëPrPëPjCf, C%Ps PiPμCηPμPIPëC%CfC” PηP+Pη PrP»CII P±C-P»CHCεPsCfC,C-
CηPsP·PiPsPICfCηPrP¶PμPSPëC... PiP°C,PsPiPμPSPSPëC... PjC-PeCηPsPsCηPiP°PSC-P·PjC-PI,
PrPsCfCIIPIP°C”C,CHCfCII Cf C,P°PePëC... C,PeP°PSPëPSP°C... C-
CfPμCηPμPrPsPIPëC%P°C..., CIIPe PeC-CfC,PePë, CfPμCηC+Pμ, P¶PsPIC±,
PjPsPeCηPsC,PëPSPSCII, PIPSCfC,CηC-CεPSCηPsPsC±PSP°, CfPëPSPsPIC-P°P»CHPSP°,
PiP»PμPICηP°P»CHPSP° C,P° PiPμCηPëC,PsPSPμP°P»CHPSP° CηC-PrPëPSPë.
PiPμC,,C,P°P·PëPrPëPj CεPIPëPrPePs PiCηPsPSPëPeP°C” PeCηC-P·CH PiP»P°C+PμPSC,Cf C,P° Cf
PiCηCfPrPSPμ PjPsP»PsPePs. PηCηPμPiP°CηP°C, PiPsPiP°PSPs PiCηPsPSPëPeP°C” PeCηC-P·CH
PSPμCfCεPePsPrP¶PμPSPëPμ PiPμPjP°C,PμPμPSC+PμC,,P°P»C-C±PSPëPμ P±P°CηB™ C”Cη,
PiCηPë PIC-PrCfCfC,PSPsCfC,C- P·P°PiP°P»PμPSPSCII PePsPSC+PμPSC,CηP°C+C-CII
PiCηPμPiP°CηP°C,Cf Cf PiPκPŸ PSPμPIPμP»PëPeP°. PhPrPSP°Pe PiCηPë P·P°PiP°P»PμPSPSC-
PjPsP·PePsPIPëC... PsP±PsP»PsPSPsPe PePsPSC+PμPSC,CηP°C+C-CII C+PμC,,C,P°P·PëPrPëPjCf Cf
PiPκPŸ CfC,P°PSPsPIPëC,CH 4Bη”20 PjPi/P» C- PIPëC%Pμ, C%Ps PIC-PrPiPsPIC-PrP°C”
CηC-PIPSCη PμPsPiPs C,PμCηP°PiPμPIC,PëC±PSPsC— PePsPSC+PμPSC,CηP°C+C-C—.

PiPμC,,C,P°P·PëPrPëPj PSPμ PjPμC,P°P±PsP»C-P·CfC”C,CHCfCII PI PsCηPiP°PSC-P·PjC-.
PηC-CfP»CII PiP°CηPμPSC,PμCηP°P»CHPSPsPiPs PIPIPμPrPμPSPSCII
PrPsCfCIIPIP°C”C,CHCfCII PIPëCfPsPeP° C,P° CfC,C-PN°PeP° PePsPSC+PμPSC,CηP°C+C-CII
C+PμC,,C,P°P·PëPrPëPjCf Cf CfPëCηPsPIP°C,C+C- PeCηPsPIC-. PηPμCηC-PsPr
PSP°PiC-PIPIPëPIPμPrPμPSPSCII CfC,P°PSPsPIPëC,CH PiCηPëP±P»PëP·PSPs 2 PiPsPrPëPSPë.
PηCηPμPiP°CηP°C, PIPëPIPsPrPëC,CHCfCII Cf PSPμP·PjC-PSPμPSPsPjCf CfC,P°PSC-, PI
P°PeC,PëPIPSC-Pμ C,,PsCηPjC- C-P· CfPμC±PμCη CεP»CII C...PsPj
PiP»PsPjPμCηCfP»CII CηPSPsC— C,,C-P»CHC,CηP°C+C-C—; PiCηPëP±P»PëP·PSPs 80-90 %
PrPsP·Pë PIPëPIPsPrPëC,CHCfCII C-P· CfPμC±PμCη PiCηPsC,CIIPIPsPj 24 PiPsPrPëPS. Pj
PiP°C+C-C”PSC,C-PI C-P· PiPsCηCfCεPμPSPSCII Pj C,,CfPSPeC+C-C— PSPëCηPsPe
PμP»C-PjC-PSP°C+C-CII C+PμC,,C,P°P·PëPrPëPjCf P·PSPëP¶CfC”C,CHCfCII, C,PsPjCf PrPsP·Cf
CfP»C-Pr P·PjPμPSCεCfPIP°C,Pë. PηPμPSCεPμ 1 % PiCηPμPiP°CηP°C,Cf
PIPëPIPsPrPëC,CHCfCII P· P¶PsPIC±Cη, C%Ps P·PSP°C±PSPs PsP±PjPμP¶CfC”
PeC-P»CHPeC-CfC,CH PiCηPμPiP°CηP°C,Cf, CIIPeP° PiPsC,CηP°PiP»CII C” Cf
PePëCεPμC±PSPëPe.

B

PηP»C-PSC-C±PSC- C...P°CηP°PeC,PμCηPëCfC,PëPePë.

PμPsPeP°P·P°PSPSCII.

P>C-PeCfPIP°PSPSCII PSP°PIPμPrPμPSPëC... PSPëP¶C+Pμ C-PSC,,PμPeC+C-PN° Cf
PrPsCηPsCfP»PëC... C,P° PrC-C,PμPN°, PIPeP»CηC±P°CηC±Pë
PSPsPIPsPSP°CηPsPrP¶PμPSPëC...:

- PIPSCfC,CηC-CεPSCηPsP»C-PeP°CηPSCII PSP° PiPSPμPIPjPsPSC-CII;
- C-PSC,,PμPeC+C-C— PrPëC...P°P»CHPSPëC... CεP»CII C...C-PI Cf C...PIPsCηPëC... PSP°
PjCfPePsPIC-CfC+PëPrPsP;
- P±P°PeC,PμCηC-P°P»CHPSPëPμ PjPμPSC-PSPiC-C,;
- C...CηPsPSC-C±PSPëPμ CfPμCηPμPrPSC-PN° PsC,PëC,;

-P·P»PsCIPeC-CÍPSPëPNë P·PsPIPSC-CëPSC-PNë PsC,PëC,;

-CíCÍPeP»P°PrPSPµPSC- C-PSC,,PµPeC†C-C— CÍPµC‡PsPIPëPIC-PrPSPëC... CëP»CÍC...C-PI;

-CíCÍPeP»P°PrPSPµPSC- C-PSC,,PµPeC†C-C— CëPeC-CËPë C,P° PjBË™ CÍPePëC...
C,PeP°PSPëPS;

-CíCÍPeP»P°PrPSPµPSC- C-PSC,,PµPeC†C-C— C‡PµCËPµPIPSPsC— PíPsCËPsP¶PSPëPSPë;

-C-PSC,,PµPeC†C-C— PeC-CÍC,PsPe C- CÍCíPiP»PsP±C-PI;

-PíPµCËPëC,PsPSC-C,, PíPsPIBË™ CÍP·P°PSPëPNë P· PíCËPsPIPµPrPµPSPSCÍPj PrC-P°P»C-P·Cí
Cí C...PIPSCËPëC..., CÍPeC- P·PSP°C...PsPrCÍC,CHCÍCÍ PSp° P±PµP·PíPµCËPµCËPIPSPsPjCí
P°PjP±CíP»P°C,PsCËPSPsPjCí PíPµCËPëC,PsPSPµP°P»CHPSPsPjCí PrC-P°P»C-P·C-.

P>C-PeCíPIP°PSPSCÍ P±P°PeC,PµCËC-C”PjC-C—, C%Ps PIPëPSPëPeP°C” Cí
PíP°C†C-C”PSC,C-PI Cí CËPµP·CíP»CHC,P°C,C- P±CíPrCH-CÍPePsC— P· PSP°PIPµPrPµPSPëC...
PIPëC%Pµ C-PSC,,PµPeC†C-PNë.

PíPµC,,C,P°P·PëPrPëPj PjPsP¶PSP° P·P°CÍC,PsCÍPsPICíPIP°C,Pë PrP»CÍ P»C-PeCíPIP°PSPSCÍ
C...PIPSCËPëC... C-P· PSPµPNëC,CËPsPíPµPSC-C”CË C,P° PíP°CËCÍC‡PePsCË, C%Ps
PIPëPSPëPeP°C” Cí CËPµP·CíP»CHC,P°C,C- P±P°PeC,PµCËC-P°P»CHPSPsC—
C-PSC,,PµPeC†C-C—.

PíPµC,,C,P°P·PëPrPëPj PjPsP¶PSP° P·P°CÍC,PsCÍPsPICíPIP°C,Pë PrP»CÍ
PíCËPsC,,C-P»P°PeC,PëPePëB C-PSC,,PµPeC†C-PNë CÍPµC‡PsPIPëPIC-PrPSPëC...
CëP»CÍC...C-PIB PíCËPë PsPíPµCËP°C†C-CÍC... PSP° PíPµCËPµPrPjC-C...CíCËPsPIC-PNë
P·P°P»PsP·C- (C,CËP°PSCÍCíCËPµC,CËP°P»CHPSP° CËPµP·PµPeC†C-CÍ).

PµCËPë PíCËPëP·PSP°C‡PµPSPSC- C†PµC,,C,P°P·PëPrPëPjCí CÍP»C-Pr PíCËP°C...PsPICíPIP°C,Pë
PNëPsPíPs P°PSC,PëP±P°PeC,PµCËC-P°P»CHPSPëPNë CÍPíPµPeC,CË,B CÍPePµCËPsPIP°PSPëPNë
PíPsP»PsPIPSPëPj C‡PëPSPsPj PíCËPsC,Pë PíCËP°PjPSPµPíP°C,PëPIPSPëC... P°PµCËPsP±C-PI
(PrPëPI. CËPsP·PrC-P»Pë B«PñCÍPsP±P»PëPIPSCÍC,C- P·P°CÍC,PsCÍCíPIP°PSPSCÍB» C,P°
B«PαP°CËPjP°PePsP»PsPíC-C‡PSC- PIP»P°CÍC,PëPIPSCÍC,C-B»).

PíPµC,,C,P°P·PëPrPëPj CÍP»C-Pr P·P°CÍC,PsCÍPsPICíPIP°C,Pë P· C-PSCëPëPjPë
P°PSC,PëP±P°PeC,PµCËC-P°P»CHPSPëPjPë P·P°CÍPsP±P°PjPë, CÍPeC%Ps
PsC‡C-PeCíC”C,CHCÍCÍ, C%Ps CËCÍPr PjC-PeCËPsPsCËPíP°PSC-P·PjC-PI, C%Ps
CÍPíCËPëC‡PëPSPëP»Pë C-PSC,,PµPeC†C-CË, PSPµ PíC-PrPíP°PrP°CËC,CH PíC-Pr
CÍPíPµPeC,CË PrC-C— C†PµC,,C,P°P·PëPrPëPjCí.

PµCËPëP·PSP°C‡P°C,Pë PíCËPµPíP°CËP°C, CÍP»C-Pr P·PíC-PrPSPs P· C-CÍPSCíCËC‡PëPjPë
PsC,,C-C†C-PNëPSPëPjPë CËPµPePsPjPµPSPPrP°C†C-CÍPjPë C%PsPrPs PíCËPëP·PSP°C‡PµPSPSCÍ
P°PSC,PëP±P°PeC,PµCËC-P°P»CHPSPëC... P·P°CÍPsP±C-PI.

B

PµCËPsC,PëPíPsPeP°P·P°PSPSCÍ.

PµC-PrPIPëC%PµPSP° C‡CíC,P»PëPIC-CÍC,CH PrPs C†PµC,,C,P°P·PëPrPëPjCí P°P±Ps PrPs
C-PSCëPëC... PePsPjPíPsPSPµPSC,C-PI PíCËPµPíP°CËP°C,Cí.

PµC-PrPIPëC%PµPSP° C‡CíC,P»PëPIC-CÍC,CH PrPs C†PµC,,P°P»PsCÍPíPsCËPëPSPsPIPëC...

P°PSC,PëP±C-PsC,PëPeC-PI.

Pk°P°CΠIPISC-CÍC,CH PI P°PSP°PjPSPµP·C- C,CΠP¶PePsC— PiC-PiPµC¶C±CfC,P»PëPIPsCÍC,C- (PSP°PiC¶PëPeP»P°Pr, P°PSP°C,,C-P»P°PeC,PëC±PSC- C¶PµP°PeC†C-C—) PrPs C-PSC€PëC... P±PµC,P°-P»P°PeC,P°PjPSPëC... P°PSC,PëP±C-PsC,PëPeC-PI (PiPµPSC-C†PëP»C-PSPë, PjPsPSPsP±P°PeC,P°PjPë C,P° PeP°C¶P±P°PiPµPSPµPjPë).

B

P·P·P°C”PjPsPrC-CΠ P· C-PSC€PëPjPë P»C-PeP°C¶CÍCHPePëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PNë.

PhPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCfPIP°PSPSCΠ PIPëCÍPsPePëC... PrPsP· PiC¶PµPiP°C¶P°C,Cf P· PSPµC,,C¶PsC,PsPeCÍPëC±PSPëPjPë P»C-PeP°C¶CÍCHPePëPjPë P·P°CÍPsP±P°PjPë PjPsP¶Pµ PSPµPiP°C,PëPIPsPs PIPiP»PëPIP°C,Pë PSP° C,,CfPSPeC†C-CH PSPëC¶PsPe (PrPëPI. C¶PsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCΠB»).

PΓP»PsC¶P°PjC,,PµPSC-PePsP» *in vitro* C” P°PSC,P°PiPsPSC-CÍC,PsPj C†PµC,,C,P°P·PëPrPëPjCf C,P° C-PSC€PëC... C†PµC,,P°P»PsCÍPiPsC¶PëPSC-PI. PµP»C-PSC-C±PSPµ P·PSP°C±PµPSPSCΠ C†CHPsPiPs CΠIPëC%oP° PSPµPIC-PrPsPjPµ, PiC¶PsC,Pµ, CΠPeC%oPs PiC¶PsPiPsPSCfC”C,CHCÍCΠ PsPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCfPIP°PSPSCΠ PαPsC¶C,CfPjCf P· C...P»PsC¶P°PjC,,PµPSC-PePsP»PsPj, CÍP»C-Pr PIC¶P°C...PsPICfPIP°C,Pë PjPsP¶P»PëPIC-CÍC,CH P°PSC,P°PiPsPSC-P·PjCf.

PiPe C- C-PSC€C- P°PSC,PëP±C-PsC,PëPePë, PαPsC¶C,CfPj PjPsP¶Pµ PIPiP»PëPIP°C,Pë PSP° C,,P»PsC¶Cf PePëC€PµC±PSPëPeCf, C%oPs PiC¶PëP·PIPsPrPëC,CH PrPs P·PjPµPSC€PµPSPSCΠ C¶PµP°P±CÍPsC¶P±C†C-C— PµCÍC,C¶PsPiPµPSC-PI C,P° P·PSPëP¶PµPSPSCΠ PµC,,PµPeC,PëPIPsPsCÍC,C- PePsPjP±C-PSPsIP°PSPëC... PiPµC¶PsC¶P°P»CHPSPëC... PePsPSC,C¶P°C†PµPiC,PëPIPsPëC... P·P°CÍPsP±C-PI.

PiPµC,,C,P°P·PëPrPëPj PSPµ PIPiP»PëPIP°C” PSP° C¶PµP·CfP»CHC,P°C,Pë PIPëP·PSP°C±PµPSPSCΠ PiP»CHPePsP·CfC¶C-C— PµPSP·PëPjPSPëPjPë PjPµC,PsPrP°PjPë, PiC¶PsC,Pµ PSPµPIPµP»PëPePëPNë PIPiP»PëPI PSP° C¶PµP·CfP»CHC,P°C,Pë P°PSP°P»C-P·Cf PjPsP¶Pµ CÍPiPsCÍC,PµC¶C-PiP°C,PëCÍCΠ PiC¶Pë P·P°CÍC,PsCÍCfPIP°PSPSC- PjPµC,PsPrC-PI PIC-PrPSPsIP»PµPSPSCΠ PjC-PrC- (P’PµPSPµPrPëPeC,P°, PαPµP»C-PSPiP°, PµP»C-PSC-C,PµCÍC,).

PiPµC,,C,P°P·PëPrPëPj PSPµ PIPiP»PëPIP°C” PSP° P»CfP¶PSPsPiC-PeC¶P°C,PSPëPNë PjPµC,PsPr PIPëP·PSP°C±PµPSPSCΠ PeC¶PµP°C,PëPSC-PSCf.

B

PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCzPIP°PSPSCΠ.

PiPe C- PiC¶Pë P·P°CÍC,PsCÍCfPIP°PSPSC- C-PSC€PëC... P±PµC,P°-P»P°PeC,P°PjPSPëC... P°PSC,PëP±C-PsC,PëPeC-PI, PiPsPIC-PrPsPjP»CΠP»PsCÍCΠ PiC¶Ps C,CΠP¶PeC- C,P° C±P°CÍPsPj P»PµC,P°P»CHPSC- C¶PµP°PeC†C-C— PiC-PiPµC¶C±CfC,P»PëPIPsCÍC,C-. Pj C¶P°P·C- PIPëPSPëPePSPµPSPSCΠ C,CΠP¶PePëC... C¶PµP°PeC†C-PNë PiC-PiPµC¶C±CfC,P»PëPIPsCÍC,C- P»C-PeCfPIP°PSPSCΠ C†PµC,,C,P°P·PëPrPëPjPsPj CÍP»C-Pr PSPµPiP°PNëPSPs PiC¶PëPiPëPSPëC,Pë C,P° C¶PsP·PiPsC±P°C,Pë PIC-PrPiPsPIC-PrPSC- PSPµPIC-PrPeP»P°PrPSC- P·P°C...PsPrPë.

PrPmCtPmPr PIPsCtP°C,PePsPj P»C-PeCfPIP°PSPSCl CÍP»C-Pr PIPëP·PSP°CtPëC,Pë CÍ PIP°CtC-C”PSC,P° PSP°ClPIPSC-CÍC,Ch PI P°PSP°PjPSPmP·C- C,ClP¶PePëC... CtPmP°PeCtC-PMë PiC-PiPmCtCtCfC,P»PëPIPsCÍC,C- PrPs CtPmC,,C,P°P·PëPrPëPjCf, CtPmC,,P°P»PsCÍPíPsCtPëPSPsPIPëC... P°PSC,PëP±C-PsC,PëPeC-PI P°P±Ps C-PSC€PëC... P±PmC,P°-P»P°PeC,P°PjPSPëC... P°PSC,PëP±C-PsC,PëPeC-PI. P— PsP±PmCtPmP¶PSC-CÍC,Ct PíCtPmPíP°CtP°C, PíCtPëP·PSP°CtP°C,Pë PíP°CtC-C”PSC,P°Pj, CÍ ClPePëC... P±CfP»PëB PSPm C,ClP¶PeC-B CtPmP°PeCtC-C— PiC-PiPmCtCtCfC,P»PëPIPsCÍC,C- PSP°B C-PSC€C- P±PmC,P°- P»P°PeC,P°PjPSC- P°PSC,PëP±C-PsC,PëPePë.

PiPmC,,C,P°P·PëPrPëPj PjP°C” PsP±PjPmP¶PmPSPëPmë CÍPíPmPeC,Ct P°PSC,PëP±P°PeC,PmCtC-P°P»ChPSPsC— P°PeC,PëPIPSPsCÍC,C-. P’C-PS PSPm C” PíCtPëPmëPSClC,PSPëPj PíCtPmPíP°CtP°C,PsPj PrP»Cl PjPsPSPsC,PmCtP°PíC-C— PrPmClPePëC... C,PëPíC-PI C-PSC,,PmPeCtC-PMë, PrPsPePë PSPm PICÍC,P°PSPsPIP»PmPSPs, C%oPs P·P±CfPrPSPëPe C...PIPsCtPmP±Pë C” CtCfC,P»PëPIPëPj PrPs P»C-PeCfPIP°PSPSCl PíCtPmPíP°CtP°C,PsPj, P°P±Ps C-CÍPSCfC” PIPmP»PëPe° PIC-CtPmPiC-PrPSC-CÍC,Ch C,PsPiPs, C%oPs PjPsP¶P»PëPIPëPmë P·P±CfPrPSPëPe P±CfPrPm CtCfC,P»PëPIPëPj PrPs P»C-PeCfPIP°PSPSCl CtPmC,,C,P°P·PëPrPëPjPsPj. PiPm PsCÍPsP±P»PëPIPs PIP°P¶P»PëPIPs, PePsP»Pë PIPëCtC-C€CfC”C,ChCÍCl PíPëC,P°PSPSCl PíCtPm P»C-PeCfPIP°PSPSCl PíP°CtC-C”PSC,C-PI P· P±P°PeC,PmCtC-C”PjC-C”Ct, P±P°PeC,PmCtC-P°P»ChPSPëPj PjPmPSC-PSPiC-C,PsPj, C-PSC,,PmPeCtC-ClPjPë C€PeC-CtPë C,P° PjP¶C ClPePëC... C,PeP°PSPëPS C,P° C-PSC,,PmPeCtC-ClPjPë PeC-CÍC,PsPe C,P° CÍCfPiP»PsP±C-PI. PmCtC-Pj C,PsPiPs, CtPmC,,C,P°P·PëPrPëPj CtCfC,P»PëPIPëPmë PrPs PiC-PrCtPmP»C-P·Cf PrPmClPePëPjPë P±PmC,P°-P»P°PeC,P°PjP°P·P°PjPë P· CtPmP·C€PëCtPmPSPëPj CÍPíPmPeC,CtPmPj PrC-C—. PjPmPjCf PíCtPë PIPëP±PsCtC- CtPmC,,C,P°P·PëPrPëPjCf PrP»Cl P»C-PeCfPIP°PSPSCl CÍP»C-Pr PICtP°C...PsPICfPIP°C,Pë C-PSC,,PsCtPjP°CtC-Ct PíCtPm CtPmP·PíPsPICÍCtPrP¶PmPSPSCl PjC-PeCtPmPmCtPíP°PSC-P·PjC-PI, C%oPs PíCtPmPrCfPeCfCtC,Ch P±PmC,P°-P»P°PeC,P°PjP°P·Pë P· CtPmP·C€PëCtPmPSPëPj CÍPíPmPeC,CtPmPj PrC-C—.

PhPrPSPsCtP°CÍPSPm P»C-PeCfPIP°PSPSCl PIPëCÍPsPePëPjPë PrPsP·P°PjPë CtPmC,,P°P»PsCÍPíPsCtPëPSC-PI C- PSPmC,,CtPmP,C,PsPeCÍPëCtPSPëPjPë PíCtPmPíP°CtP°C,P°PjPë, C,P°PePëPjPë ClPe P°PjC-PSPsPiP»C-PePsP·PëPrPë P°P±Ps CÍPëP»ChPSPsPrC-CtCtC- PrC-CfCtPmC,PëPePë (PSP°PíCtPëPeP»P°Pr C,,CfCtPmCÍPmPjC-Pr), PjPsP¶Pm PSPmCÍPíCtPëCtC,P»PëPIPs PIPíP»PëPIP°C,Pë PSP° C,,CfPSPeCtC-Ct PSPëCtPmPe. P”PsCÍPIC-Pr PeP»C-PSC-CtPSPsPiPs P·P°CÍC,PsCÍCfPIP°PSPSCl CtPmC,,C,P°P·PëPrPëPjCf PíPsPeP°P·P°PI, C%oPs PíCtPë PrPsC,CtPëPjP°PSPSC- CtPmPePsPjPmPSPPrPsPIP°PSPsPiPs PrPsP·CfPIP°PSPSCl CtPm ClPIPëC%oPm PjP°P»PsPmëPjPsPIC-CtPSPm. PkPmPjP°C” PrP°PSPëC..., C%oPs CtPmC,,C,P°P·PëPrPëPj PSPmCÍPíCtPëCtC,P»PëPIPs PIPíP»PëPIP°C” PSP° C,,CfPSPeCtC-Ct PSPëCtPmPe CÍ P·PIPëCtP°PmëPSPëC... C,PmCtP°PíPmPIC,PëCtPSPëC... PrPsP·P°C....

PiPmC,,C,P°P·PëPrPëPj PIPëPIPsPrPëC,ChCÍCl PSPëCtPmPeP°PjPë, C,PsPjCf PrPsP·Cf CÍP»C-Pr P·PjPmPSC€CfPIP°C,Pë PIC-PrPíPsPIC-PrPSPs PrPs CÍC,CfPíPmPSCl CÍCtP°P¶PmPSPSCl PSPëCtPmPe. PmPsPIC-PrPsPjP»ClP»PsCÍCl PíCtPm PIPëPíP°PrPePë PSPmPICtPmP»PsPiC-CtPSPëC... CÍCÍPeP»P°PrPSPmPSCt, PePsP»Pë PrPsP·P° PSPm P±CfP»P° PIC-PrPíPsPIC-PrPSPs P·PjPmPSC€PmPSP° (PrPëPI. CtPmP·PrC-P»Pë B«PjPíPsCÍC-P± P·P°CÍC,PsCÍCfPIP°PSPSCl C,P° PrPsP·PëB» C,P° B«PmPsP±C-CtPSC- CtPmP°PeCtC-C-B»).

PíPe C- PíCtPë P·P°CÍC,PsCÍCfPIP°PSPSC- C-PSC€PëC... P°PSC,PëP±C-PsC,PëPeC-PI C€PëCtPmPePsPiPs CÍPíPmPeC,CtP° PrC-C—, C,CtPëPíP°P»Pm P»C-PeCfPIP°PSPSCl PmPsCtC,CfPjPsPj PjPsP¶Pm PíCtPëP·PIPmCÍC,Pë PrPs PSP°PrPjC-CtPSPsPiPs CtPmCÍC,Cf PSPmCtCfC,P»PëPIPëC... PjC-PeCtPmPmCtPíP°PSC-P·PjC-PI (PSP°PíCtPëPeP»P°Pr *Candida*,

Enterococci); Cr C†CHbPsPjCr PIPëPïP°PrPeCr PjPsP¶Pµ P±CrC,Pë PSPµPsP±C...C-PrPSPëPj PïC†PëPïPëPSPµPSPSC¶ P»C-PeCrPIP°PSPSC¶ P°P±Ps PIP¶PëPIP°PSPSC¶ C-PSCëPëC... PSPµPsP±C...C-PrPSPëC... P·P°C...PsPrC-PI. P°CrP¶Pµ PIP°P¶P»PëPIPs PïPsC†C,C-PNëPSPs PePsPSC,C†P»C†PIP°C,Pë C†C,P°PS C...PIPsC†P»PïPs.

PµC†Pë P·P°C†C,PsC†C†PIP°PSPSC- P°PSC,PëP±C-PsC,PëPeC-PI PïPsPIC-PrPsPjP»C¶P»PsC†C¶ PïC†P»PïPëPSPµPSPSC¶ P»C-PeCrPIP°PSPSC¶ P°P±Ps PIP¶PëPIP°PSPSC¶ C-PSCëPëC... PSPµPsP±C...C-PrPSPëC... P·P°C...PsPrC-PI. P°CrP¶Pµ PIP°P¶P»PëPIPs PïPsC†C,C-PNëPSPs PePsPSC,C†P»C†PIP°C,Pë C†C,P°PS C...PIPsC†P»PïPs.

PµC†Pë P·P°C†C,PsC†C†PIP°PSPSC- P°PSC,PëP±C-PsC,PëPeC-PI PïPsPIC-PrPsPjP»C¶P»PsC†C¶ PïC†P»PïPëPSPµPSPSC¶ P»C-PeCrPIP°PSPSC¶ P°P±Ps PIP¶PëPIP°PSPSC¶ C-PSCëPëC... PSPµPsP±C...C-PrPSPëC... P·P°C...PsPrC-PI. P°CrP¶Pµ PIP°P¶P»PëPIPs PïPsC†C,C-PNëPSPs PePsPSC,C†P»C†PIP°C,Pë C†C,P°PS C...PIPsC†P»PïPs.

PµC†Pë P·P°C†C,PsC†C†PIP°PSPSC- P°PSC,PëP±C-PsC,PëPeC-PI PïPsPIC-PrPsPjP»C¶P»PsC†C¶ PïC†P»PïPëPSPµPSPSC¶ P»C-PeCrPIP°PSPSC¶ P°P±Ps PIP¶PëPIP°PSPSC¶ C-PSCëPëC... PSPµPsP±C...C-PrPSPëC... P·P°C...PsPrC-PI. P°CrP¶Pµ PIP°P¶P»PëPIPs PïPsC†C,C-PNëPSPs PePsPSC,C†P»C†PIP°C,Pë C†C,P°PS C...PIPsC†P»PïPs.

PµC†Pë P·P°C†C,PsC†C†PIP°PSPSC- P°PSC,PëP±C-PsC,PëPeC-PI PïPsPIC-PrPsPjP»C¶P»PsC†C¶ PïC†P»PïPëPSPµPSPSC¶ P»C-PeCrPIP°PSPSC¶ P°P±Ps PIP¶PëPIP°PSPSC¶ C-PSCëPëC... PSPµPsP±C...C-PrPSPëC... P·P°C...PsPrC-PI. P°CrP¶Pµ PIP°P¶P»PëPIPs PïPsC†C,C-PNëPSPs PePsPSC,C†P»C†PIP°C,Pë C†C,P°PS C...PIPsC†P»PïPs.

PïPe C- PïC†Pë P·P°C†C,PsC†C†PIP°PSPSC- C-PSCëPëC... C†PµC,,P°P»PsC†PïPsC†PëPSC-PI C- PïPµPSC-C†PëP»C-PSC-PI CëPëC†PµPsPePsPïPs C†PïPµPeC,C†P° PrC-C—, PrPµC¶PeC- C†P°PSC-CëPµ C†CrC,P»PëPIC- CëC,P°PjPë Enterobacter spp. C- Serratia spp. PjPsP¶C†C,CH C†C,P°C,Pë C†PµP·PëC†C,PµPSC,PSPëPjPë PïC-Pr C†P°C† P»C-PeCrPIP°PSPSC¶ C†PµC,,C,P°P·PëPrPëPjPsPj. Pj C,P°PePëC... PIPëPïP°PrPeP°C... C†P»C-Pr PïPµC†C-PsPrPëC†PSPs PIPëPePsPSC†PIP°C,Pë PrPsC†P»C-PrP¶PµPSPSC¶ PSP° C†CrC,P»PëPIC-C†C,CH.

PµPsC†C,C†Pj Cr C†PIP»PjCr C†PeP»P°PrC- PjC-C†C,PëC,CH PSP°C,C†C-PNë (1 C,,P»P°PePsPS P· 500 PjPi C†PµC,,C,P°P·PëPrPëPjCr PjC-C†C,PëC,CH 26 PjPi (1.15 PjPjPsP»CH) PSP°C,C†C-C†, C,,P»P°PePsPS P· 1 Pi C†PµC,,C,P°P·PëPrPëPjCr b† 52 PjPi (2.3 PjPjPsP»CH) PSP°C,C†C-C†, C,,P»P°PePsPS P· 2 Pi C†PµC,,C,P°P·PëPrPëPjCr b† 104 PjPi (4.6 PjPjPsP»CH) PSP°C,C†C-C†), C°Ps C†P»C-Pr PIC†P°C...PsPIC†PIP°C,Pë PïC†Pë P»C-PeCrPIP°PSPSC- PïP°C†C-C”PSC,C-PI, C¶PeC- P·PSP°C...PsPrC¶C,CHC†C¶ PSP° PrC-C”C,C- P· PePsPSC,C†P»C†PIP°PSPëPj PIPjC-C†C,PsPj PSP°C,C†C-C†.

Pj P·Pib† C¶P·PeCr P· P»C-PeCrPIP°PSPSC¶Pj C†PµC,,C,P°P·PëPrPëPjPsPj PïPsPIC-PrPsPjP»C¶P»PsC†C¶ PïC†P»PïPëPSPµPSPSC¶ C,C¶P¶PePëC... CëPeC-C†PSPëC... PïPsP±C-C†PSPëC... C†PµP°PeC†C-PNë (PÿPëPµP), PIPeP»C†C†P°C†C†Pë C†PëPSPrC†P»Pj PÿC,C-PIPµPSC†P°-P”P¶PsPSC†PsPSP° (PÿPÿP”), C,PsPeC†PëC†PSPëPNë PµPïC-PrPµC†PjP°P»CHPSPëPNë PSPµPeC†P»P»C-P· (PÿP·Pë), C-PSPrC†PePsPIP°PSC† P»C-PeP°C†C†PëPëPjPë P·P°C†P»P±P°PjPë PµPsP·PëPSPsC,,C-P»C-C† P· C†PëC†C,PµPjPSPëPjPë C†PëPjPïC,PsPjP°PjPë (DRESS) C,P° PïPsC†C,C†PëPNë PïPµPSPµC†P»P»C-P·PsPIP°PSPëPNë PµPeP·P°PSC,PµPjP°C,PsP·PSPëPNë PïC†C†C,C†P»CHP»P· (P”P”P·Pµ), C¶PeC- PjPsP¶C†C,CH P·P°PïC†P»P¶PIP°C,Pë P¶PëC,C,CH P°P±Ps PïC†PëP·PIPµC†C,Pë PrPs P»PµC,P°P»CHPSPsPïPs PSP°C†P»C-PrPeCr, P· C†P°C†C,PsC,PsC† B«PSPµPIC-PrPsPjPsB».

PµP°C†C-C”PSC,C-PI C†P»C-Pr PïC†P»PïPëPSPµPSPSC,,PsC†PjCrPIP°C,Pë PïC†P»PïPëPSPµPSPSC C,P° C†PëPjPïC,PsPjPë C- C†PµC,PµP»CHPSPs C†PïPsC†C,PµC†C-PiP°C,Pë P·P°

СҗРµP°PeC†C-СІPjPë P· P±PsPeCř C€PeC-СҗPë.

РµСҗPë PìPsСІPIC- PsP·PSP°Pe C,P° СІPëPjPìC,PsPjC-PI, C%Ps PIPeP°P·CřCҗC,Сҗ PSP° C†C-СҗРµP°PeC†C-C—, C†PµC,,C,P°P·PëPrPëPj СІP»C-Pr PSPµPìP°PNëPSPs PIC-PrPjC-PSPëC,Pë C,P°СҗPsP·PìP»СІPSCřC,Pë PjPsP¶P»PëPIC-СІC,Сҗ P°P»СҗC,РµСҗPSP°C,PëPIPSPsPìPsP»C-PeCřPIP°PSPSCІ.

PİPeC%Ps Cř PìP°C†C-C”PSC,P° СҗPsP·PIPëPSCřP»P°СІCҗ СІPµСҗPNëPsP·PSP°СҗРµP°PeC†C-СІ, C,P°PeP° СІPe PŸPŸP”, PŸP·Pќ, DRESS P°P±Ps P”P”P·Pµ PìC-Pr C†P°СІP·P°СІC,PsCІCřPIP°PSPSCІ C†PµC,,C,P°P·PëPrPëPjCř, P»C-PeCřPIP°PSPSCІ C†PµC,,C,P°P·PëPrPëPjPsPj PSPµ PjPsP¶PSP° PìPsPSPsPIP»СҗPIP°C,Pë PI P¶PsPrPSPsPjCřСҗP°P·C-.

B

P—P°СІC,PsCІCзPIP°PSPSCІ Cз PìPµСҗC-PsPr PIP°PìC-C,PSPsCІC,C- P°P±Ps PìPsPrCзPIP°PSPSCІ PìСҗCзPrPrCҗ.

P”P°PSC- C%PsPrPs P»C-PeCřPIP°PSPSCІ C†PµC,,C,P°P·PëPrPëPjPsPj PIP°PìC-C,PSPëC... PsP±PjPµP¶PµPSC-. P”PsCІP»C-PrP¶PµPSPSCІ PSP° C,PIP°СҗPëPSP°C... PSPµB PIPeP°P·CřCҗC,Сҗ PSP° PìСҗСІPjPëPNë P°P±Ps PSPµPìСҗСІPjPëPNë C€PeC-PrP»PëPIPëPNë PIPìP»PëPI PSP° PIP°PìC-C,PSC-СІC,Сҗ, РµPjP±СҗC-PsPSP°P»СҗPSPëPNë P°P±Ps PìPsCІC,PSP°C,P°P»СҗPSPëPNë СҗPsP·PIPëC,PsPe. PµСҗPëP·PSP°C†P°C,Pë PìСҗPµPìP°СҗP°C, PIP°PìC-C,PSPëPj СІP»C-Pr C,C-P»СҗPëPë C,PsPrC-, PePsP»Pë PePsСҗPëCІC,Сҗ PIC-Pr PNëPsPìPs P·P°СІC,PsCІCřPIP°PSPSCІ PìPµСҗPµPIP°P¶P°C” PjPsP¶P»PëPIPëPNë СҗPëP·PëPe.

PìPµC,,C,P°P·PëPrPëPj PµPeCІPeСҗPµC,CřC”C,СҗCІCІ Cř PìСҗCřPrPSPµ PjPsP»PsPePs Cř PSPµPIPµP»PëPePëC... PeC-P»СҗPëPsCІC,CІC..., P°P»Pµ PìСҗPë P·P°СІC,PsCІCřPIP°PSPSC-C,РµСҗP°PìPµPIC,PëC†PSPëC... PrPsP· PIPìP»PëPICř PSP° PSPµPjPsPIP»CІ, СІPePµ P·PSP°C...PsPrPëC,СҗCІCІ PSP° PìСҗCřPrPSPsPjCř PìPsPrCřPIP°PSPSC-, PSPµ PsC†C-PeCřC”C,СҗCІCІ. PìPµC,,C,P°P·PëPrPëPj PjPsP¶PSP° P·P°СІC,PsCІPsPICřPIP°C,Pë Cř PìPµСҗC-PsPr PìPsPrCřPIP°PSPSCІ PìСҗCřPrPrCҗ.

B

P—PrP°C,PSC-СІC,Сҗ PIPìP»PëPIP°C,Pë PSP° C€PIPëPrPeC-СІC,Сҗ СҗPµP°PeC†C-C— PìСҗPë PePµСҗCзPIP°PSPSC-P°PIC,PsC,СҗP°PSCІPìPsCҗC,PsPj P°P±Ps C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë.

P’C-PrPìPsPIC-PrPSPëC... PrPsCІP»C-PrP¶PµPSCҗ PSPµ PìСҗPsPìPsPrPëP»PsCІCІ. PҗP»Pµ PjPsP¶P»PëPIPµ PIPëPSPëPePSPµPSPSCІ PìPµPIPSPëC... PìPsP±C-C†PSPëC... СҗPµP°PeC†C-PNë (PSP°PìСҗPëPeP»P°Pr, P·P°PìP°PjPsСҗPsC†PµPSPSCІ), C%Ps PjPsP¶Pµ PIPìP»PëPSCІC,Pë PSP° P·PrP°C,PSC-СІC,Сҗ PePµСҗCřPIP°C,Pë P°PIC,PsC,СҗP°PSCІPìPsCҗC,PsPj P°P±Ps C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë (PrPëPI. СҗPsP·PrC-P» B«PµPsP±C-C†PSC-СҗPµP°PeC†C-C—B»).

B

PŸPìPsCІC-P± P·P°СІC,PsCІCзPIP°PSPSCІ C,P° PrPsP·Pë.

P"PsCḡPsCÍP»C- C,P° PrC-C,Pë P· PjP°CÍPsCḡ C,C-P»P° ≥ 40 PePi

P†PSC,PμCḡPjC-C,CáCḡC#Pμ PIPiPμPrPμPSPSCÍ

P†PSC,,PμPeC†C-CÍ P"PsP·P°, C%Ps PIPiPsPrPëC,CḡCÍCÍ
C-PSC,,PμPeC†C-C— PrPëC...P°P»CḡPSPëC... 100Bḡ"150 PjPi/PePi PjP°CÍPë
C€P»CÍC...C-PI CÍ C...PIPSCḡPëC... PSP° C,C-P»P°/PrPsP±CÍ PePsP¶PSC- 8
PjCÍPePsPIC-CÍC†PëPrPsP· PiPsPrPëPS, PjP°PeCÍPëPjP°P»CḡPSPs PrPs
9 Pi PSP° PrPsP±CÍ¹

C,,PμP±CḡPëP»CḡPSP°

B

PSPμPNëC,CḡPsPiPμPSC-CÍ

B

PIPSCÍC,CḡC-C€PSCḡPsP»C-PeP°CḡPSCÍPSP°2 Pi PePsP¶PSC- 8 PiPsPrPëPS

PiPSPμPIPjPsPSC-CÍ

P±P°PeC,PμCḡC-P°P»CḡPSPëPNë

PjPμPSC-PSPiC-C,

*P±P°PeC,PμCḡC-C" PjC-CÍ**

C-PSC,,PμPeC†C-C— PeC-CÍC,PsPe C-

B

CÍCÍPiP»PsP±C-PI

B

CÍCÍPeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C— 1Bḡ"2 Pi PePsP¶PSC- 8 PiPsPrPëPS

C€PeC-CḡPë C,P° PjBḡ™ CÍPePëC...

C,PeP°PSPëPS

CÍCÍPeP»P°PrPSPμPSC-

C-PSC,CḡP°P°P±PrPsPjC-PSP°P»CḡPSC-

C-PSC,,PμPeC†C-C—

PiPμCḡPëC,PsPSC-C,, PiPsPiBḡ™ CÍP·P°PSPëPNë

P· P±PμP·PiPμCḡPμCḡPIPSPëPj

P°PjP±CÍP»P°C,PsCḡPSPëPj

PiPμCḡPëC,PsPSPμP°P»CḡPSPëPj

PrC-P°P»C-P·PsPj

CÍCÍPeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C— 1Bḡ"2 Pi PePsP¶PSC- 8 PiPsPrPëPS P°P±Ps 12

CÍPμC†PsPIPëPIC-PrPSPëC... C€P»CÍC...C-PI PiPsPrPëPS

PiCḡPsC,,C-P»P°PeC,PëPePë

1 Pi PiC-Pr C†P°CÍ C-PSPrCÍPeC†C-C— PI

C-PSC,,PμPeC†C-PNëPSPëC...

P°PSPμCÍC,PμP·C-Cḡ, C,P° PrCḡCÍPiP°

CÍCÍPeP»P°PrPSPμPSCḡ PiCḡPë

PrPsP·P° CÍ PjPsPjPμPSC,

PsPiPμCḡP°C†C-CÍC... PSP°

PIPëPrP°P»PμPSPSCÍ PeP°C,PμC,PμCḡP°

PiPμCḡPμPrPjC-C...CÍCḡPsPIC-PNë

P·P°P»PsP·C-

(C,CḡP°PSCÍCÍCḡPμC,CḡP°P»CḡPSP°

CḡPμP·PμPeC†C-CÍ)

C...CḡPsPSC-C†PSPëPNë CÍPμCḡPμPrPSC-PNë 1Bḡ"2 Pi PePsP¶PSC- 8 PiPsPrPëPS

PsC,PëC,

P·P»PsCÍPeC-CÍPSPëPNë P·PsPIPSC-C€PSC-PNë

PsC,PëC,

PμPsCÍC,C-PNëPSP° C-PSC,,CáP·C-CÍ

P†PSC,,PμPeC†C-CÍ

P"PsP·P°, C%Ps PIPiPsPrPëC,CḡCÍCÍ

C,,PμP±CḡPëP»CH̄PSP° B
PSPμPN̄C,CḡPsP̄PμPSC-Cḡ B
PIPSCr̄C,CḡC-C€PSCḡPsP»C-PeP°CḡPSCḡPSP°P'PIP̄PrPëC,CḡCḡCḡ
P̄PSPμPIP̄PsPSC-Cḡ PSP°PIP°PSC,P°PḡCḡPIP°P»CH̄PSP° PrPsP·P°
C-PSC,,PμPeC†C-C— PrPëC...P°P»CH̄PSPëC... 2 Pi P· PSP°CḡC,CḡP̄PSPëPj
C€P»CḡC...C-PI Cḡ C...PIP̄CḡPëC... PSP° P̄PsCḡC,C-PN̄PSPëPj C-PSC,,CḡP·C-PN̄PSPëPj
PjCḡPePsPIC-CḡC†PëPrPsP· PIP̄PμPrPμPSPSCḡPj PIC-Pr 4 PrPs 6 Pi
P±P°PeC,PμCḡC-P°P»CH̄PSPëPN̄ PePsPḡPSC- 24 PiPsPrPëPSPë¹
PjPμPSC-PSPiC-C,
P±P°PeC,PμCḡC-C"ḡPjC-Cḡ*
C-PSC,,PμPeC†C-C— PeC-CḡC,PsPe C-
CḡCḡP̄P»PsP±C-PI
CḡCḡPeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C—
C€PeC-CḡPë C,P° Pjḡḡ™ CḡP̄PëC...
C,PeP°PSPëPS
CḡCḡPeP»P°PrPSPμPSC-
C-PSC,CḡP°P°P±PrPsPjC-PSP°P»CH̄PSC-
C-PSC,,PμPeC†C-C—
P̄PμCḡPëC,PsPSC-C,, P̄PsP̄Pḡḡ™ CḡP·P°PSPëPN̄
P· P±PμP·P̄PμCḡPμCḡPIP̄PSPëPj
P°PjP±CḡP»P°C,PsCḡPSPëPj
P̄PμCḡPëC,PsPSPμP°P»CH̄PSPëPj
PrC-P°P»C-P·PsPj
¹ Pj PrPsCḡPsCḡP»PëC... P̄P°C†C-C"ḡPSC,C-PI C-P· PSP̄CḡPjP°P»CH̄PSP̄Cḡ
C,,CḡPSPeC†C-C"ḡCḡ PSPëCḡPsPe P·P°CḡC,PsCḡCḡPIP°PSPSCḡ 9 Pi PSP° PrPsP±Cḡ PSPμ
P̄CḡPëP·PIP̄PrPëP»Ps PrPs P̄PsP±C-C†PSPëC... CḡPμP°PeC†C-PN̄.

*P̄P̄PeC%Ps C†Pμ P°CḡPsC†C-CḡC"ḡC,CḡCḡCḡ P°P±Ps C" P̄C-PrPsP·CḡP° PSP°
P°CḡPsC†C-CḡPIP°PSPSCḡ P· C-PSC,,PμPeC†C-CḡPjPë, PSP°PIPμPrPμPSPëPjPë Cḡ
CḡPsP·PrC-P»C- B«P̄P̄PsPeP°P·P°PSPSCḡP».

B

PḡP°P±P»PëC†Cḡ 2

P"ḡC-C,Pë < 40 PePi

Pk̄PμPjPsPIP»CḡC,P° C,P°	P†PSC,,PμPeC†C-Cḡ	P—PIPëC†P°PN̄PSP° PrPsP·P°
PrC-C,Pë PIC-PePsPj > 2		
PjC-CḡCḡC†C-PI C,P°		
PjP°CḡPsCḡ C,C-P»P° < 40		
PePi		
P†PSC,PμCḡPjC-C,CḡCḡC†Pμ PIP̄PμPrPμPSPSCḡ		
B	CḡCḡPeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C—	B
	CḡPμC†PsPIP̄PIC-PrPSPëC... C€P»CḡC...C-PI	100ḡḡ"150 PjPi/PePi PjP°CḡPë
	C...CḡPsPSC-C†PSPëPN̄ CḡPμCḡPμPrPSC-PN̄	C,C-P»P° PSP° PrPsP±Cḡ Cḡ 3
	PsC,PëC,	P̄CḡPëPN̄PsPjPë,
	P·P»PsCḡP̄PeC-CḡPSPëPN̄ P·PsPIP̄PSC-C€PSC-PN̄	PjP°PeCḡPëPjP°P»CH̄PSP̄s 6 Pi
	PsC,PëC,	PSP° PrPsP±Cḡ
	PSPμPN̄C,CḡPsP̄PμPSC-Cḡ Cḡ PrC-C,PμPN̄	B
	C-PSC,,PμPeC†C-C— PrPëC...P°P»CH̄PSPëC...	150 PjPi/PePi PjP°CḡPë C,C-P»P°
	C€P»CḡC...C-PI Cḡ C...PIP̄CḡPëC... PSP°	PSP° PrPsP±Cḡ Cḡ 3
	PjCḡPePsPIC-CḡC†PëPrPsP·	P̄CḡPëPN̄PsPjPë,
	P±P°PeC,PμCḡC-P°P»CH̄PSPëPN̄	PjP°PeCḡPëPjP°P»CH̄PSP̄s 6 Pi
	PjPμPSC-PSPiC-C,	PSP° PrPsP±Cḡ
	P±P°PeC,PμCḡC-C"ḡPjC-Cḡ*	B
	C-PSC,,PμPeC†C-C— PeC-CḡC,PsPe C-	100ḡḡ"150 PjPi/PePi PjP°CḡPë
	CḡCḡP̄P»PsP±C-PI	C,C-P»P° PSP° PrPsP±Cḡ Cḡ 3
	CḡCḡPeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C—	P̄CḡPëPN̄PsPjPë,
	C€PeC-CḡPë C,P° Pjḡḡ™ CḡP̄PëC...	PjP°PeCḡPëPjP°P»CH̄PSP̄s 6 Pi
	C,PeP°PSPëPS	PSP° PrPsP±Cḡ
	CḡCḡPeP»P°PrPSPμPSC-	
	C-PSC,CḡP°P°P±PrPsPjC-PSP°P»CH̄PSC-	
	C-PSC,,PμPeC†C-C—	

B PiPμCḡPëC,PsPSC-C,, PiPsPIBḡ™ CΠP·P°PSPëPNë
P· P±PμP·PiPμCḡPμCḡPIPSPëPj
P°PjP±CfP»P°C,PsCḡPSPëPj
PiPμCḡPëC,PsPSPμP°P»CHḡPSPëPj
PrC-P°P»C-P·PsPj

PμPsCfC,C-PNëPSP° C-PSC,,CžP·C-CΠ

B C,,PμP±CḡPëP»CHḡPSP° B
PSPμPNëC,CḡPsPiPμPSC-CΠ B
PIPSCfC,CḡC-CëPSCḡPsP»C-PeP°CḡPSCΠPSP°B
PiPSPμPiPjPsPSC-CΠ B
C-PSC,,PμPeC†C-C— PrPëC...P°P»CHḡPSPëC... P'PIPsPrPëC,CHCfCΠ
CëP»CΠC...C-PI Cf C...PIPsCḡPëC... PSP° PSP°PIP°PSC,P°P¶CfPIP°P»CHḡPSP°
PjCfPePsPIC-CfC†PëPrPsP· PrPsP·P° 60Bḡ“100 PjPi/PePi
P±P°PeC,PμCḡC-P°P»CHḡPSPëPNë PjP°CfPë C,C-P»P° P·
PjPμPSC-PSPiC-C, PSP°CfC,CfPiPSPëPj
P±P°PeC,PμCḡC-C”PjC-CΠ* PiPsCfC,C-PNëPSPëPj
C-PSC,,PμPeC†C-C— PeC-CfC,PsPe C- C-PSC,,CfP·C-PNëPSPëPj
CfCfPiP»PsP±C-PI PIPIPμPrPμPSPSCΠPj B B
CfCfPeP»P°PrPSPμPSC- C-PSC,,PμPeC†C-C— 100Bḡ“200 PjPi/PePi PjP°CfPë
CëPeC-CḡPë C,P° PjBḡ™ CΠPePëC... C,C-P»P° PSP° PrPsP±Cf,
C,PeP°PSPëPS PjP°PeCfPëPjP°P»CHḡPSPs PrPs 6 Pi
CfCfPeP»P°PrPSPμPSC- PSP° PrPsP±Cf
C-PSC,CḡP°P°P±PrPsPjC-PSP°P»CHḡPSC-
C-PSC,,PμPeC†C-C—

PkPμPjPsPIP»CΠC,P° C,P° P†PSC,,PμPeC†C-CΠ P—PIPëC†P°PNëPSP° PrPsP·P°
PrC-C,Pë PIC-PePsPjB B B B B
≤ 2 PjC-CfCΠC†C-

P†PSC,PμCḡPjC-C,CžCḡC†Pμ PIPIPμPrPμPSPSCΠ
B P'C-P»CHCëC-CfC,CH C-PSC,,PμPeC†C-PNë 25Bḡ“60 PjPi/PePi PjP°CfPë
C,C-P»P°/PrPsP±Cf Cf 2
PiCḡPëPNëPsPjPë¹

¹Pj PSPμPjPsPIP»CΠC, C,P° PrC-C,PμPNë PIC-PePsPj ≤ 2 PjC-CfCΠC†C-PI PiPμCḡC-PsPr
PSP°PiC-PIPIPëPIPIPμPrPμPSPSCΠ C-P· CfPëCḡPsPIP°C,PePë PeCḡPsPIC- PjPsP¶Pμ P±CfC,Pë Cf 2Bḡ“3 CḡP°P·Pë
P±C-P»CHCëPëPNë, PSC-P¶ Cf PrPsCḡPsCfP»PëC...

*PiPeC%oPs C†Pμ P°CfPsC†C-CḡC”C,CHCfCΠ P°P±Ps C” PiC-PrPsP·CḡP° PSP°
P°CfPsC†C-CḡPIP°PSPSCΠ P· C-PSC,,PμPeC†C-CΠPjPë, PSP°PIPμPrPμPSPëPjPë Cf
CḡPsP·PrC-P»C- B«PμPsPeP°P·P°PSPSCΠB».

B
P”C-C,Pë

P’PμP·PiPμPeP° C,P° PμC,,PμPeC,PëPIPSC-CfC,CH P·P°CfC,PsCfCfPIP°PSPSCΠ PαPsCḡC,CfPjCf
CëP»CΠC...PsPj PiPsCfC,C-PNëPSPsC— PIPSCfC,CḡC-CëPSCḡPsPiPμPSPSPsC—
C-PSC,,CfP·C-C— PrP»CΠ PSPμPjPsPIP»CΠC, C,P° PrC-C,PμPNë PIC-PePsPj ≤ 2 PjC-CfCΠC†C-PI
PSPμ PICfC,P°PSPsPIP»PμPSC-.

PμP°C†C-C”PSC,Pë P»C-C,PSCHḡPsPiPs PIC-PeCf

P’CḡP°C...PsPICfCḡC†Pë P·PSPëP¶PμPSPSCΠ PeP»C-CḡPμPSCfCf C†PμC,,C,P°P·PëPrPëPjCf,
PrP»CΠ C...PIPsCḡPëC... P»C-C,PSCHḡPsPiPs PIC-PeCf, CΠPeC- PjP°CḡC,CHB PiPsCfC,CḡC-
C-PSC,,PμPeC†C-C—, PrPsP±PsPIP° PrPsP·P° P·P°P·PIPëC†P°PNë PSPμ PiPsPIPëPSPSP°
PiPμCḡPμPIPëC%oCfPIP°C,Pë 3 Pi, PsCfPsP±P»PëPIPs PrP»CΠ PiP°C†C-C”PSC,C-PI PIC-PePsPj
PIC-Pr 80 CḡPsPeC-PI.

РμРμC±C-PSPePsPIP° PSPμPrPsCГC, P° C, PSC-CГC, CH

РкРμPsP±C...C-PrPSPsCГC, C- CГ P·PjC-PSC- PrPsP·CГPIP°PSPSCГ PrP»CГ C...PIPsCГPëC... C-P· P»PμPiPePsCГ C, P° PiPsPjC-CГPSPsCГ PiPμC±C-PSPePsPIPsCГ PSPμPrPsCГC, P° C, PSC-CГC, CH PSPμPjP°C". PъP»C-PSC-C±PSPëC... PrPsCГP»C-PrP¶PμPSCH P·P° CГC±P°CГC, CH C...PIPsCГPëC... C-P· C, CГP¶PePsCГ PiPμC±C-PSPePsPIPsCГ PSPμPrPsCГC, P° C, PSC-CГC, CH PSPμ PiCГPsPIPsPrPëP»PsCГCГ. P PμPePsPjPμPSPrCГC" C, CHCГCГ CГPμC, PμP»CHPSPëP№ PeP»C-PSC-C±PSPëP№ PSP°PiP»CГPr P·P° PμC, PμPeC, PëPIPSC-CГC, CH C, P° P±PμP·PiPμPePsCГ P·P°CГC, PsCГCГPIP°PSPSCГ.

РкPëCГPePsPIP° PSPμPrPsCГC, P° C, PSC-CГC, CH

PiPμC, C, P° P·PëPrPëPj PIPëPIPsPrPëC, CHCГCГ PSPëCГPeP°PjPë CГ PSPμP·PjC-PSPμPSPsPjCГ CГC, P°PSC-. PÿPsPjCГ PiP°CГC-C" PSC, P°Pj C-P· PiPsCГCГC€PμPSPSCГPjPë C, CГPSPeCГC-C— PSPëCГPsPe PrPsP·CГ CГP»C-Pr P·PjPμPSC€PëC, Pë.

PμPsC±P° C, PePsPIP° PSP°PIP°PSC, P°P¶CГPIP°P»CHPSP° PrPsP·P° PiPsPIPëPSPSP° CГC, P°PSPsPIPëC, Pë 1 Pi. P·PëP·PSP°C±PμPSPSCГ PiC-PrC, CГPëPjCГCГC±PsC— PrPsP·Pë PiPsPIPëPSPSPs P±P°P·CГPIP°C, PëCГCГ PSP° PeP»C-CГPμPSCГC- PeCГPμP° C, PëPSC-PSCГ.

B

P PμPePsPjPμPSPrPsPIP°PSC- PiC-PrC, CГPëPjCзCГC±C- PrPsP·Pë CГPμC, C, P° P·PëPrPëPjCз PiCГPë PSPëCГPePsPIC-P№ PSPμPrPsCГC, P° C, PSPsCГC, C- вГ" C-PSC, PμCГPjC-C, CзCГC±Pμ PIPμPrPμPSPSCГ

PÿP°P±P»PëCГCГ 3

P"PsCГPsCГP»C- C, P° PrC-C, Pë P· PjP°CГPsCГ C, C-P»P° ≥ 40 PePi PjP°CГPë C, C-P»P°

РъP»C-CГPμPSCГ	РμCГPëP±P»PëP·PSPëP№	P PμPePsPjPμPSPrPsPIP°PSP°PSP°CГC, PsC, P°	
PeCГPμP°C, PëPSC-PSCГ, CГC-PIPμPSCH	PsPrPSPsCГP°P·PsPIP°	PrPsP·CГPIP°PSPSCГ, B	
PjP»/C...PI	PeCГPμP°C, PëPSC-PSCГ	PrPsP·P°	PiPsPr
	CГ CГPëCГPsPIP°C, CГC- PeCГPsPIC-,	CГPμC, C, P° P·PëPrPëPjCГ, Pi	
	PjPePjPsP»CH/P»		
	(PjPi/PrP»)		
50вГ"31	150вГ"200 (1,7вГ"2,3)	1	12
30вГ"16	200вГ"350 (2,3вГ"4)	1	24
15вГ"6	350вГ"500 (4вГ"5,6)	0,5	24
< 5	> 500 (> 5,6)	0,5	48

B

PμP°CГC-C" PSC, P°Pj C-P· C, CГP¶PePëPjPë C-PSC, PμPeCГC-CГPjPë PsPrPSPsCГP°P·PsPICГ PrPsP·CГ PjPsP¶PSP° P·P±C-P»CHC€PëC, Pë PSP° 50 % P°P±Ps PIC-PrPiPsPIC-PrPSPs P·P±C-P»CHC€PëC, Pë C±P°CГC, PsC, CГ PIPμPrPμPSPSCГ. PÿP°PePëPj PiP°CГC-C" PSC, P°Pj CГPμPePsPjPμPSPrCГC" C, CHCГCГ PePsPSC, CГPsP»CГPIP°C, Pë CГC-PIPμPSCH CГPμC, C, P° P·PëPrPëPjCГ CГ CГPëCГPsPIP°C, CГC- PeCГPsPIC-.

PJ PrC-C, PμP№ PeP»C-CГPμPSCГ PeCГPμP°C, PëPSC-PSCГ CГP»C-Pr PIC-PrPePsCГPëPiCГPIP°C, Pë PIC-PrPiPsPIC-PrPSPs PrPs PiP»PsC%oC- PiPsPIPμCГC...PSC-C, C-P»P° P°P±Ps PrPs PjP°CГPë C, C-P»P°.

PÿP°P±P»PëCГCГ 4

Р"С-С,Рё Р· РjР°СГPsСҢ С,С-Р»Р° < 40 РёРi

РльР»С-СҢРµPSCГ	РµСҢРёР±Р»РёР·PSPёРНё	Р РµРёРёРjРµPSPРPsPIP°PSP°	Р§Р°СГС,РёС,Р°
РёСҢРµР°С,РёPSC-PSCГ,СҢС-PIPµPSCҢ	СҢС-PIPµPSCҢ	С-PSPРёPIC-РrСГР°P»СҢPSP°РrРёР·СГPIP°PSPSCЦ,	
РjР»/С...PI**	РёСҢРµР°С,РёPSC-PSCГ*	РrРёР·Р°, РjРi/РёРi РjР°СГРё	РiРёРr
	СГ СГРёСҢPsPIP°С,СГС-	С,С-Р»Р°	
	РёСҢPsPIC-,		
	РjРёРjРёР»СҢ/Р»		
	(РjРi/РrР»)		
50ВҢ"31	150ВҢ"200 (1,7ВҢ"2,3)	25	12
30ВҢ"16	200ВҢ"350 (2,3ВҢ"4)	25	24
15ВҢ"6	350ВҢ"500 (4ВҢ"5,6)	12,5	24
< 5	> 500 (> 5,6)	12,5	48

* Р С-PIPµPSCҢ РёСҢРµР°С,РёPSC-PSCГ СГ СГРёСҢPsPIP°С,СГС- РёСҢPsPIC-, СЦРёРёРНё СҢРёР·СҢР°С...PsPIP°PSPs PIC-РrРiPsPIC-РrPSPs РrРё СҢРµРёРjРµPSPР°СГС-РНё, С-РjРёРµPµ С,РёС±PSPs PSPµ PIC-РrРiPsPIC-РrР°С,Рё СҢС-PIPSCҢ Р·РjРµPSCёРµPSPSCЦ С,,СГPSPёСГС-С— PSPёСҢРёРё СГ PICГС-С... РiР°СГС-С"PSC,С-PI Р· PSPёСҢРёРёPsPIPсҢ PSPµРrРёСГС,Р°С,PSC-СГС,СҢ.

** РльР»С-СҢРµPSCГ РёСҢРµР°С,РёPSC-PSCГ, PIPёСҢР°С...СГPIP°PSPёРНё PSP° РсГГPSPsPIC-РiР»PSc%оС- РiРёPsPIPµСҢС...PSC- С,С-Р»Р°, Р°Р±Ps PIPёР·PSP°С±РµPSPёРНё.

Р РµРёРёРjРµPSPРrСГС"С,СҢСГЦ СҢРµС,РµР»СҢPSPёРНё РёР»С-PSC-С±PSPёРНё PSP°РiР»СЦРr Р·Р° РµС,,РµРёС,РёPIPSC-СГС,СҢ С,Р° Р±РµР·РiРµРёРёСҢ Р·Р°СГС,РсГГСГPIP°PSPSCЦ.

В

Р РµРёРёРjРµPSPРrPsPIP°PSC- РiС-РrС,СҢРёРjСзСҢС±С- РrРёР·Рё СГРµС,,С,Р°Р·РёРrРёРjСз РiСҢРё PSPёСҢРёРёPsPIC-РНё PSPµРrРёСГС,Р°С,PSPсГС,С- вҢ" РiРёСГГС,С-РНёPSP° С-PSC,,СзР·С-СЦ

РыР°Р±Р»РёР·СГЦ 5

Р"PsСҢPsСГР»С- С,Р° РrС-С,Рё Р· РjР°СГPsСҢ С,С-Р»Р° ≥ 40 РёРi

РльР»С-СҢРµPSCГ	РµСҢРёР±Р»РёР·PSPёРНё	Р§Р°СГС,РёС,Р°	РrРёР·Р·СГPIP°PSPSCЦ, РiРёРr
РёСҢРµР°С,РёPSC-PSCГ,СҢС-PIPµPSCҢ	СҢС-PIPµPSCҢ		
РjР»/С...PI	РёСҢРµР°С,РёPSC-PSCГ		
	СГ СГРёСҢPsPIP°С,СГС-		
	РёСҢPsPIC-,		
	РjРёРjРёР»СҢ/Р»		
	(РjРi/РrР»)		
50ВҢ"31	150ВҢ"200 (1,7ВҢ"2,3)	Р'PIPсРrРёС,СҢСГЦ	PSP°PIP°PSC,Р°РµCГPIP°P»СҢPSP° РrРёР·Р°
		2 Рi Р· PSP°СГС,СГРiPSPёРj	РiРёСГГС,С-РНёPSPёРj С-PSC,,СГР·С-РНёPSPёРj
		PIPIPµРrРµPSPSCЦРj PIC-Рr 1 РrРё 3 Рi	РёРёРµPµPSC- 24 РiРёРrРёPSPё
30ВҢ"16	200ВҢ"350 (2,3ВҢ"4)	Р'PIPсРrРёС,СҢСГЦ	PSP°PIP°PSC,Р°РµCГPIP°P»СҢPSP° РrРёР·Р°
		2 Рi Р· PSP°СГС,СГРiPSPёРj	РiРёСГГС,С-РНёPSPёРj С-PSC,,СГР·С-РНёPSPёРj
		PIPIPµРrРµPSPSCЦРj 1 Рi РёРёРµPµPSC- 24	РiРёРrРёPSPё
≤ 15	> 350 (>4)	РкРµ РrРёСГР»С-РrРµCГPIP°P»РсГГЦ	

B

P'PëP±C-ÇĤ PrPsP·Pë CĴP»C-Pr PïCĤPsPIPsPrPëC,Pë P· PsP±PµCĤPµP¶PSC-CĴC,ÇĤ.
P PµPePsPjPµPSPPrCfC''C,ÇĤCĴCĴ CĤPµC,PµP»ÇĤPSPëPNë PeP»C-PSC-C±PSPëPNë PSP°PiP»CĴPr
P·P° PµC,,PµPeC,PëPIPSC-CĴC,ÇĤ C,P° P±PµP·PïPµPePsCĤ P·P°CĴC,PsCĴCfPIP°PSPSCĴ.

P''C-C,Pë P· PjP°CĴPsCĤ C,C-P»P° < 40 PePi

P'PµP·PïPµPeP° C,P° PµC,,PµPeC,PëPIPSC-CĴC,ÇĤ P·P°CĴC,PsCĴCfPIP°PSPSCĴ PαPsCĤC,CfPjCf
CëP»CĴC...PsPj PïPsCĴC,C-PNëPSPsC— PIPSCfC,CĤC-CëPSCĤPsPIPµPSPSPsC—
C-PSC,,CfP·C-C— PrC-C,CĴPj, PjP°CĴP° C,C-P»P° CĴPePëC... < 40 PePi, C-P·
PïPsCĤCfCëPµPSPsCĤ C,,CfPSPeC†C-C''CĤ PSPëCĤPsPe PSPµ PICĴC,P°PSPsPIP»PµPSC-.
P PµPePsPjPµPSPPrCfC''C,ÇĤCĴCĴ CĤPµC,PµP»ÇĤPSPëPNë PeP»C-PSC-C±PSPëPNë PSP°PiP»CĴPr
P·P° PµC,,PµPeC,PëPIPSC-CĴC,ÇĤ C,P° P±PµP·PïPµPePsCĤ P·P°CĴC,PsCĴCfPIP°PSPSCĴ.

PïPeC%oPs PrC-C,CĴPj C-P· PïPsCĤCfCëPµPSPsCĤ C,,CfPSPeC†C-C''CĤ PSPëCĤPsPe
PSPµPsP±C...C-PrPSPs P·P°CĴC,PsCĴCfPIP°C,Pë PïCĤPµPïP°CĤP°C, CëP»CĴC...PsPj
PïPsCĴC,C-PNëPSPsC— PIPSCfC,CĤC-CëPSCĤPsPIPµPSPSPsC— C-PSC,,CfP·C-C—, CĴP»C-Pr
PeP»C-ÇĤPµPSCĴ PeCĤPµP°C,PëPSC-PSCf CĴPePsCĤPµPïCfPIP°C,Pë PIC-PrPïPsPIC-PrPSPs PrPs
PïP»PsC%oC- PïPsPIPµCĤC...PSC- C,C-P»P° PrPëC,PëPSPë P°P±Ps PjP°CĴPë C,C-P»P°.

P''PµPjPsPrC-P°P»C-P·

PµPµCĤC-PsPr PSP°PïC-PIPIPëPIPµPrPµPSPSCĴ C†PµC,,C,P°P·PëPrPëPjCf C-P·
CĴPëCĤPsPIP°C,PePë PeCĤPsPIC- PïC-Pr C±P°CĴ PïPµPjPsPrC-P°P»C-P·Cf CĴC,P°PSPsPIPëC,ÇĤ
PIC-PrB 3 PrPs 5 PïPsPrPëPS.

PµC-CĴP»CĴ PePsP¶PSPsPiPs CĴPµP°PSCĴCf PïPµPjPsPrC-P°P»C-P·Cf CĴP»C-Pr PIPiPsPrPëC,Pë
PïC-PrC,CĤPëPjCfCĤC±Cf PrPsP·Cf C†PµC,,C,P°P·PëPrPëPjCf, C%oPs
CĤPµPePsPjPµPSPPrCfC''C,ÇĤCĴCĴ Cf C,P°P±P»PëC†CĴC... 6BĤ''7, PSP°PIPµPrPµPSPëC...
PSPëP¶C±Pµ.

PµPµCĤPëC,PsPSPµP°P»ÇĤPSPëPNë PrC-P°P»C-P·

PïPµC,,C,P°P·PëPrPëPj PjPsP¶PSP° P·P°CĴC,PsCĴPsPICfPIP°C,Pë PïCĤPë
PïPµCĤPëC,PsPSPµP°P»ÇĤPSPsPjCf PrC-P°P»C-P·C- Cf P·PIPëC±P°PNëPSPsPjCf CĤPµP¶PëPjC-
C,P° PïCĤPë C,CĤPëPIP°P»PsPjCf P°PjP±CfP»P°C,PsCĤPSPsPjCf
PïPµCĤPëC,PsPSPµP°P»ÇĤPSPsPjCf PrC-P°P»C-P·C-.

PĤCĤC-Pj PIPSCfC,CĤC-CëPSCĤPsPIPµPSPSPsPiPs P·P°CĴC,PsCĴCfPIP°PSPSCĴ,
C†PµC,,C,P°P·PëPrPëPj PjPsP¶PSP° PIPeP»CĤC±P°C,Pë PrPs PrC-P°P»C-P·PSPsC— CĤC-PrPëPSPë
(P·P°P·PIPëC±P°PNë PIC-Pr 125 PrPs 250 PjPi PSP° 2 P» PrC-P°P»C-P·PSPsPiPs CĤPsP·C±PëPSCf).

P''P»CĴ PïP°C†C-C''PSC,C-PI C-P· PSPëCĤPePsPIPsCĤ PSPµPrPsCĴC,P°C,PSC-CĴC,ÇĤ, CĴPePëPj
PïCĤPsPIPsPrPëC,ÇĤCĴCĴ C,CĤPëPIP°P»PëPNë P°CĤC,PµCĤC-PsPIPµPSPsP·PSPëPNë
PïPµPjPsPrC-P°P»C-P· P°P±Ps PIPëCĴPsPePsPïPsC,PsC±PSP° PïPµPjPsC,,C-P»ÇĤC,CĤP°C†C-CĴ
Cf PIC-PrPrC-P»PµPSPSCĴC... C-PSC,PµPSCĴPëPIPSPsC— C,PµCĤP°PïC-C—,
CĤPµPePsPjPµPSPPrPsPIP°PSP° PrPsP·P° CĴC,P°PSPsPIPëC,ÇĤ 1 Pi PSP° PrPsP±Cf Cf
PIPëPiP»CĴPrC- PsPrPSPsCĤP°P·PsPIPsC— PrPsP·Pë P°P±Ps P·P° PeC-P»ÇĤPeP°
PïCĤPëPNëPsPjC-PI. P''P»CĴ PSPëP·ÇĤPePsPïPsC,PsC±PSPsC— PïPµPjPsC,,C-P»ÇĤC,CĤP°C†C-C—
CĴP»C-Pr P·P°CĴC,PsCĴPsPICfPIP°C,Pë PrPsP·Pë CĴPe PïCĤPë PïPsCĤCfCëPµPSPSC-
C,,CfPSPeC†C-C— PSPëCĤPsPe.

$P_{\mu}P^{\circ}C^{\dagger}C-C''PSC, P^{\circ}P_j, C_{\mu}P_eP_{\mu}P_j P_iC_{\mu}P_sP_iP_sPrP_{\mu}P_{\mu}C, C_{\mu}C^{\dagger}C_{\mu} PIP_{\mu}PSP_sPIP_{\mu}PSP_sP \cdot PSP^{\circ}$
 $P_iP_{\mu}P_jPsC,, C-P \gg C_{\mu}C, C_{\mu}P^{\circ}C^{\dagger}C-C_{\mu} C, P^{\circ} PIP_{\mu}PSP_sPIP_{\mu}PSP_sP \cdot PSP_{\mu}P_{\mu}P_iP_jPsPrC-P^{\circ}P \gg C-P \cdot,$
 $C_{\mu}P_{\mu}P_ePsP_jP_{\mu}PSP_rP^{\circ}C^{\dagger}C-C- P \cdot PrPsP \cdot C^{\dagger}PIP^{\circ}PSPSC_{\mu} PSP^{\circ}PIP_{\mu}PrP_{\mu}PSC- C^{\dagger}$
 $C, P^{\circ}P \pm P \gg P_{\mu}C^{\dagger}C_{\mu}C \dots 6B_{\mu}^{\dagger}7.$

P_yP^oP±P»PëC†C_μ 6

$P P_{\mu}P_ePsP_jP_{\mu}PSP_rP^{\circ}C^{\dagger}C-C- P \cdot PrPsP \cdot C^{\dagger}PIP^{\circ}PSPSC_{\mu} C^{\dagger}P_{\mu}C,, C, P^{\circ}P \cdot P_{\mu}P_rP_{\mu}P_jC^{\dagger}$
 $P_iP^{\circ}C^{\dagger}C-C''PSC, P^{\circ}P_j, C_{\mu}P_eP_{\mu}P_j P_iC_{\mu}P_sP_iP_sPrP_{\mu}P_{\mu}C, C_{\mu}C^{\dagger}C_{\mu} C, C_{\mu}P_{\mu}P_{\mu}PIP^{\circ}P \gg P^{\circ}$
 $PIP_{\mu}PSP_sPIP_{\mu}PSP_sP \cdot PSP^{\circ} P_iP_{\mu}P_jPsC,, C-P \gg C_{\mu}C, C_{\mu}P^{\circ}C^{\dagger}C-C_{\mu}$

$P P_{\mu}P \cdot P_{\mu}PrC^{\dagger}P^{\circ}P \gg C_{\mu}PSP^{\circ}P_{\mu}C-PrC, C_{\mu}P_{\mu}P_jC^{\dagger}C_{\mu}C^{\dagger}P^{\circ} PrPsP \cdot P^{\circ} (P_jP_i)B$
 $C,, C^{\dagger}PSP_eC^{\dagger}C-C_{\mu} P \cdot P^{\circ}P \gg P_{\mu}P_{\mu}PSP_s PIC-Pr C_{\mu}P_iP_{\mu}PrP_ePsC^{\dagger}C, C-$
 $PSP_{\mu}P_{\mu}P_sPe C^{\dagger}P \gg C_{\mu}C, C_{\mu}P^{\circ}C,, C-P \gg C_{\mu}C, C_{\mu}P^{\circ}C^{\dagger}C-C- (P_jP \gg /C \dots PI)^{P^{\circ}}$
 $(P_eP \gg C-C_{\mu}P_{\mu}PSC^{\dagger}$

PeC _μ P _μ P ^o C, P _e PSC-PSC ^o , P _j P»/C...PI)	5	16,7	33,3	50
0	250	250	500	500
5	250	250	500	500
10	250	500	500	750
15	250	500	500	750
20	500	500	500	750

$BBBBBBB P^{\circ} P_{\mu}C-PrC, C_{\mu}P_{\mu}P_jC^{\dagger}C_{\mu}C^{\dagger}C^{\dagger} PrPsP \cdot C^{\dagger} C^{\dagger}P \gg C-Pr PIP_iPsPrP_{\mu}P_{\mu}C, P_{\mu} P_ePsP_{\mu}PSC- 12$
 $P_iPsPrP_{\mu}P_{\mu}PS.$

P_yP^oP±P»PëC†C_μ 7

$P P_{\mu}P_ePsP_jP_{\mu}PSP_rP^{\circ}C^{\dagger}C-C- P \cdot PrPsP \cdot C^{\dagger}PIP^{\circ}PSPSC_{\mu} C^{\dagger}P_{\mu}C,, C, P^{\circ}P \cdot P_{\mu}P_rP_{\mu}P_jC^{\dagger}$
 $P_iP^{\circ}C^{\dagger}C-C''PSC, P^{\circ}P_j, C_{\mu}P_eP_{\mu}P_j P_iC_{\mu}P_sP_iP_sPrP_{\mu}P_{\mu}C, C_{\mu}C^{\dagger}C_{\mu} C, C_{\mu}P_{\mu}P_{\mu}PIP^{\circ}P \gg P_{\mu}P_{\mu}P_iP_jPsPrC-P^{\circ}P \gg C-P \cdot$

$P P_{\mu}P \cdot P_{\mu}PrC^{\dagger}P^{\circ}P \gg C_{\mu}PSP^{\circ}P_{\mu}C-PrC, C_{\mu}P_{\mu}P_jC^{\dagger}C_{\mu}C^{\dagger}P^{\circ} PrPsP \cdot P^{\circ} (P_jP_i) PrP \gg C_{\mu}C_{\mu} PrC-P^{\circ}P \gg C-P \cdot P^{\circ}C, C^{\dagger} P_iC_{\mu}P_{\mu}$
 $C,, C^{\dagger}PSP_eC^{\dagger}C-C_{\mu} C_{\mu}P_iP_{\mu}PrP_ePsC^{\dagger}C, C- P_iPsC, PsPeC^{\dagger} (P_jP \gg /C \dots PI)^{P^{\circ}}$
 $PSP_{\mu}P_{\mu}P_sPe 1 P \gg /P_iPsPr 2 P \gg /P_iPsPr$
 $(P_eP \gg C-C_{\mu}P_{\mu}PSC^{\dagger} P_{\mu}P_iP_{\mu}PrP_eC-C^{\dagger}C, C_{\mu} P_{\mu}P_iP_{\mu}PrP_eC-C^{\dagger}C, C_{\mu}$
 $PeC_{\mu}P_{\mu}P^{\circ}C, P_{\mu}PSC-PSC^{\dagger}, C^{\dagger}P \gg C_{\mu}C, C_{\mu}P^{\circ}C,, C-P \gg C_{\mu}C, C_{\mu}P^{\circ}C^{\dagger}C-C- C^{\dagger}P \gg C_{\mu}C, C_{\mu}P^{\circ}C,, C-P \gg C_{\mu}C, C_{\mu}P^{\circ}C^{\dagger}C-C-$
 $P_jP \gg /C \dots PI) (P \gg /P_iPsPr) (P \gg /P_iPsPr)$

	0,5	1	2	0,5	1	2
0	500	500	500	500	500	750
5	500	500	750	500	500	750
10	500	500	750	500	750	1000
15	500	750	750	750	750	1000
20	750	750	1000	750	750	1000

$BBBBBBB P^{\circ} P_{\mu}C-PrC, C_{\mu}P_{\mu}P_jC^{\dagger}C_{\mu}C^{\dagger}C^{\dagger} PrPsP \cdot C^{\dagger} C^{\dagger}P \gg C-Pr PIP_iPsPrP_{\mu}P_{\mu}C, P_{\mu} P_ePsP_{\mu}PSC- 12$
 $P_iPsPrP_{\mu}P_{\mu}PS.$

B

P'PIP_μPrP_μPSPSC_μ.

$P_{\mu}PsC_{\mu}C, C^{\dagger}P_j PIP_iPsPrP_{\mu}P_{\mu}C, P_{\mu} PIPSC^{\dagger}C, C_{\mu}C-C_{\mu}PSC_{\mu}P_sPIP_{\mu}PSPSP_s C-PSB_{\mu}^{\dagger} C''PeC^{\dagger}C-PN_{\mu}PSP_s$
 $P^{\circ}P \pm Ps C-PSC,, C^{\dagger}P \cdot C-PN_{\mu}PSP_s P^{\circ}P \pm Ps C_{\mu}P \gg C_{\mu}C \dots PsP_j P_iP \gg P_{\mu}P \pm PsPePsC-$
 $PIPSC^{\dagger}C, C_{\mu}C-C_{\mu}PSC_{\mu}P_sP_jB_{\mu}^{\dagger} C_{\mu}P \cdot PsPIP_sC- C-PSB_{\mu}^{\dagger} C''PeC^{\dagger}C-C-$
 $P P_{\mu}P_ePsP_jP_{\mu}PSP_rPsPIP^{\circ}PSP_{\mu}P_{\mu}P_{\mu}PrC-P \gg C_{\mu}PSP_eP^{\circ}P_jP_{\mu} PrP \gg C_{\mu}$

1. B B B B B P'PePsP»PsC, Pë PiPsP»PeCf CëPíCtjPëCtP° C†PµCtjPµP· PeCtjPëCëPeCf C,,P»P°PePsPSP° C- PIPµCfC, Pë CtjPµPePsPjPµPSPPrPsPIP°PSPëPNë PsP±Btj™ C" Pj CtjPsP·C†PëPSPSPëPeP°.

2. B B B B B P'PëPNëPSClC, Pë PiPsP»PeCf CëPíCtjPëCtP° C, P° CfC, CtjCfCfPëC, Pë C,,P»P°PePsPS PrPs PsC, CtjPëPjP°PSPSClC PíCtjPsP·PsCtjPsPiPs CtjPsP·C†PëPSCf.

3. B B B B B PµPµCtjPµPIPµCtjPSCfC, Pë C,,P»P°PePsPS. PµCtjPë PíPsPIPSC-CfC, Ctj PIPµPrPµPSPsPjCf PíPsCtjCëPSC- CëPíCtjPëCtP° PICfC, P°PIPëC, Pë PiPsP»PeCf Cf C,,P»P°PePsPS. PkP°P±CtjP°C, Pë PIPµCfCtj CtjPsP·C†PëPS Cf CëPíCtjPëCt, PíCtjPë C†CtjPsPjCf PiPsP»PeP° PIPµCfCtj C†P°Cf PíPsPIPëPSPSP° P±CfC, Pë Cf CtjPsP·C†PëPSC-. PkP° PjP°P»PµPSCtjPeC- P±CfP»CtjP±P°CëPePë PICfPiP»PµPePëCfP»PsPiPs PiP°P·Cf PjPsP¶PSP° PSPµ P·PIP°P¶P°C, Pë.

PµCtjPëPiPsC, C¿PIP°PSPSClC CtjPsP·C†PëPSC-PI PrP»ClC PIPSC¿C, CtjC-CëPSCtjPsPIPµPSPSPsC— C-PSC,, C¿P·C-C— (C,,P»P°PePsPSPë 1 Pi C, P° 2 Pi) C¿ 2 PµC, P°PíPë:

1. B B B B B P'PePsP»PsC, Pë PiPsP»PeCf CëPíCtjPëCtP° C†PµCtjPµP· PeCtjPëCëPeCf C,,P»P°PePsPSP° C- PIPµCfC, Pë 10 PjP» CtjPsP·C†PëPSPSPëPeP°.

2. B B B B B P'PëPNëPSClC, Pë PiPsP»PeCf CëPíCtjPëCtP° C, P° CfC, CtjCfCfPëC, Pë C,,P»P°PePsPS PrPs PsC, CtjPëPjP°PSPSClC PíCtjPsP·PsCtjPsPiPs CtjPsP·C†PëPSCf.

3. B B B B B PkPµ PICfC, P°PIP»ClC, Pë PiPsP»PeCf PrP»ClC PíPsPIC-C, CtjClC PrPs PíPsPIPSPsPiPs CtjPsP·C†PëPSPµPSPSClC PíCtjPµPíP°CtjP°C, Cf. P' CfC, P°PIPëC, Pë PiPsP»PeCf PrP»ClC PíPsPIC-C, CtjClC C†PµCtjPµP· PeCtjPëCëPeCf Cf C,,P»P°PePsPS PrP»ClC PíPsCfP»P°P±P»PµPSPSClC PIPSCfC, CtjC-CëPSCtjPsPiPs C, PëCfPeCf Cf C,,P»P°PePsPSC-.

4. B B B B B P"PsPrP°C, Pë PsC, CtjPëPjP°PSPSPëPNë CtjPsP·C†PëPS PrPs CfPëCfC, PµPjPë PrP»ClC PIPSCfC, CtjC-CëPSCtjPsPIPµPSPSPsC— C-PSC,, CfP·C-C— CfC, PIPsCtjPëPICëPë P·P°PíP°P»CtjPSPëPNë PsP±Btj™ C" Pj CtjPsP·C†PëPSCf C%PsPSP°PNëPjPµPSCëPµ 50 PjP» C, P° PIPëPePsCtjPëCfC, P°C, Pë PrP»ClC PIPSCfC, CtjC-CëPSCtjPsPIPµPSPSPsC— C-PSC,, CfP·C-C— PíCtjPsC, ClC PiPsPj 15Btj"30 C...PI.

PµCtjPëPjC-C, PeP°. P©PsP± P·P°P±PµP·PíPµC†PëC, Pë CfC, PµCtjPëP»CtjPSC-CfC, Ctj PíCtjPµPíP°CtjP°C, Cf, PrCfP¶Pµ PIP°P¶P»PëPIPs PSPµ PICfC, P°PIP»ClC, Pë PiPsP»PeCf PrP»ClC PíPsPIC-C, CtjClC C†PµCtjPµP· PeCtjPëCëPeCf PrPs CtjPsP·C†PëPSPµPSPSClC PíCtjPµPíP°CtjP°C, Cf.

PµC-CfP»ClC PIC-PrPSPsPIP»PµPSPSClC:

PµC-CfP»ClC PIC-PrPSPsPIP»PµPSPSClC P»C-PeP°CtjCfCtjPePëPNë P·P°CfC-P± P·P±PµCtjC-PiP°C" C...C-PjC-C†PSCf C, P° C,,C-P·PëC†PSCf CfC, P°P±C-P»CtjPSC-CfC, Ctj CfPíCtjPsPrPsPIP¶ 6 PrPSC-PI PíCtjPë C, PµPjPíPµCtjP°C, CfCtjC- 4 B°C C, P° CfPíCtjPsPrPsPIP¶ 9 PiPsPrPëPS PíCtjPë C, PµPjPíPµCtjP°C, CfCtjC- 25 B°C.

P— C, PsC†PePë P·PsCtjCf PjC-PeCtjPsP±C-PsP»PsPic-C†PSPsC— C†PëCfC, PsC, Pë CtjPsP·C†PëPS CfP»C-Pr PIPëPePsCtjPëCfC, P°C, Pë PSPµPiP°PNëPSPs. PíPeC%Ps PSPµ PIPëPePsCtjPëCfC, P°PSPs PSPµPiP°PNëPSPs, PIC-PrPíPsPIC-PrP°P»CtjPSC-CfC, Ctj P·P° C, CtjPëPIP°P»C-CfC, Ctj C, P° CfPjPsPIPë P·P±PµCtjC-PiP°PSPSClC CtjPsP·C†PëPSCf PrPs PjPsPjPµPSC, Cf P·P°CfC, PsCfCfPIP°PSPSClC PíPsPeP»P°PrP°C" C, CtjCfClC PSP° C, PsPiPs,

$C_{TjC-PrPePs} \geq 1/10000$, $C_{P^{\circ}} < 1/1000$; $PrCfP_{\mu} C_{TjC-PrPePs} < 1/10000$; $C_{\pm P^{\circ}CfC,PsC,P^{\circ}} PSP_{\mu}PIC-PrPsPjP^{\circ}$.

P_{\pm}PSC_{,,}P_{\mu}PeC_{\pm}C-C— C,P^{\circ} C-PSPIP^{\circ}P.C-C—

$P_{k}P_{\mu}C_{\pm P^{\circ}CfC,Ps}$ бҗ“ $PeP^{\circ}PSP_{PrP\ddot{e}PrPsP}$ (PIP eP » $C_{TjC_{\pm P^{\circ}CfC_{\pm P\ddot{e}}}}$ PIP $^{\circ}PiC-PSC-C$, C-B $PeP^{\circ}PSP_{PrP\ddot{e}PrPsP} \cdot PSP_{\ddot{e}PN\ddot{e}}$ CfC,PsPjP $^{\circ}C,P\ddot{e}C$),.

P_{\mu}C_{TjPsPIP_sPSP_sCfPSP^{\circ}} C,P^{\circ} P_{\gg}C-PjC_{,,}P^{\circ}C,P\ddot{e}C_{\pm}PSP^{\circ} CfP\ddot{e}CfC,P_{\mu}PjP\ddot{e}.

$P_{\S}P^{\circ}CfC,Ps$ бҗ“ $P_{\mu}PsP \cdot P\ddot{e}PSP_sC_{,,}C-P_{\gg}C-C_{\ddot{I}} C,P^{\circ} C,C_{TjPsPjP_{\pm}PsC_{\pm}P\ddot{e}C,PsP}$.

$P_{k}P_{\mu}C_{\pm P^{\circ}CfC,Ps}$ бҗ“ $P_{\gg}P_{\mu}PN_{\ddot{e}}PePsPiP_{\mu}PSC-C_{\ddot{I}}$, $PSP_{\mu}PN_{\ddot{e}}C,C_{TjPsPiP_{\mu}PSC-C_{\ddot{I}}} C-C_{TjPsPjP_{\pm}PsC_{\pm}P\ddot{e}C,PsPiP_{\mu}PSC-C_{\ddot{I}}}$.

$P_{\S}P^{\circ}CfC,PsC,P^{\circ} PSP_{\mu}PIC-PrPsPjP^{\circ}$ бҗ“ $P_{\gg}C-PjC_{,,}PsC_{\pm}P\ddot{e}C,PsP$, $PiP_{\mu}PjPsP_{\gg}C-C,P\ddot{e}C_{\pm}PSP^{\circ} P^{\circ}PSP_{\mu}PjC-C_{\ddot{I}} C,P^{\circ} P^{\circ}PiC_{TjP^{\circ}PSCfP}_{\gg}PsC_{\pm}P\ddot{e}C,PsP$.

P_{\pm}PjC_{\acute{z}}PSPSP^{\circ} CfP\ddot{e}CfC,P_{\mu}PjP^{\circ}

$P_{\S}P^{\circ}CfC,PsC,P^{\circ} PSP_{\mu}PIC-PrPsPjP^{\circ}$ бҗ“ $P^{\circ}PSP^{\circ}C_{,,}C-P_{\gg}P^{\circ}PeCfC-C_{\ddot{I}}$ (PIP eP » $C_{TjC_{\pm P^{\circ}CfC_{\pm P\ddot{e}}}}$ $P_{\pm}C_{TjPsPSC} \dots PsCfPiP^{\circ}P \cdot Pj C,P^{\circ}/P^{\circ}P_{\pm}Ps P^{\circ}C_{TjC,P_{\mu}C_{TjC-P^{\circ}P}_{\gg}CH}_{PSCf} PiC-PiPsC,P_{\mu}PSP \cdot C-C_{Tj}$).

P_{k}P_{\mu}C_{TjPIP_sPIP^{\circ}} CfP\ddot{e}CfC,P_{\mu}PjP^{\circ}

$P_{k}P_{\mu}C_{\pm P^{\circ}CfC,Ps}$ бҗ“ $P \cdot P^{\circ}PiP^{\circ}PjPsC_{TjPsC_{\pm}P_{\mu}PSPSC_{\ddot{I}}}$, $PiPsP_{\gg}PsPIPSP\ddot{e}PN_{\ddot{e}} P_{\pm}C-P_{\gg}CH$.

$P_{\S}P^{\circ}CfC,PsC,P^{\circ} PSP_{\mu}PIC-PrPsPjP^{\circ}$ бҗ“ $PiP^{\circ}C_{TjP_{\mu}CfC,P_{\mu}P \cdot C-C—}$.

$P_{\mu}PsPIC-PrPsPjP_{\gg}C_{\ddot{I}}P_{\gg}PsCfC_{\ddot{I}} PiC_{TjPs} PIP\ddot{e}PiP^{\circ}PrPeP\ddot{e} PSP_{\mu}PIC_{TjPsP}_{\gg}PsPiC-C_{\pm}PSP\ddot{e}C \dots CfCfPeP_{\gg}P^{\circ}PrPSP_{\mu}PSC_{Tj} C,P^{\circ}PeP\ddot{e}C \dots C_{\ddot{I}}Pe C,C_{TjP_{\mu}PjPsC_{Tj}} PjC-PsPeP_{\gg}PsPSC-C_{\ddot{I}}$, $CfCfPrPsPjP\ddot{e}$, $P_{\mu}PSC_{\pm}P_{\mu}C_{,,}P^{\circ}P_{\gg}PsPiP^{\circ}C,C-C_{\ddot{I}} C,P^{\circ} PePsPjP^{\circ}$, $Cf C \dots PIP_sC_{Tj}P\ddot{e}C \dots C-P \cdot PSP\ddot{e}C_{Tj}PePsPIP_sC_{Tj} PSP_{\mu}PrPsCfC,P^{\circ}C,PSC-CfC,C_{Tj}$, $PrP_{\gg}C_{\ddot{I}} C_{\ddot{I}}PeP\ddot{e}C \dots PrPsP \cdot P^{\circ} C_{\pm}P_{\mu}C_{,,}C,P^{\circ}P \cdot P\ddot{e}PrP\ddot{e}PjCf PSP_{\mu} P_{\pm}CfP_{\gg}P^{\circ} PIC-PrPiPsPIC-PrPSP_s P \cdot PjP_{\mu}PSC_{\epsilon}P_{\mu}PSP^{\circ}$.

P_{Y}C_{\acute{z}}PrP\ddot{e}PSPSC- PiPsC_{Tj}C_{\acute{z}}C_{\epsilon}P_{\mu}PSPSC_{\ddot{I}}

$P_{\S}P^{\circ}CfC,Ps$ бҗ“ $C_{,,}P_{\gg}P_{\mu}P_{\pm}C-C$, $P^{\circ}P_{\pm}Ps C,C_{TjPsPjP_{\pm}PsC_{,,}P}_{\gg}P_{\mu}P_{\pm}C-C$, $Cf PjC-CfC_{\ddot{I}}C_{\ddot{I}}-PIPI_{\mu}PrP_{\mu}PSPSC_{\ddot{I}} PiC_{TjP_{\mu}PiP^{\circ}C_{Tj}P^{\circ}C,Cf}$.

P_{\ddot{e}P}_{\gg}C_{\acute{z}}PSPePsPIP_s-PeP\ddot{e}C_{\epsilon}PePsPIC- PiPsC_{Tj}C_{\acute{z}}C_{\epsilon}P_{\mu}PSPSC_{\ddot{I}}

$P_{\S}P^{\circ}CfC,Ps$ бҗ“ $PrC-P^{\circ}C_{TjP_{\mu}C_{\ddot{I}}}$.

$P_{k}P_{\mu}C_{\pm P^{\circ}CfC,Ps}$ бҗ“ $PSCfPrPsC,P^{\circ}$, $P_{\pm}P_{\gg}C_{Tj}PIP^{\circ}PSPSC_{\ddot{I}}$, $P_{\pm}C-P_{\gg}CH Cf P_{\mu}P\ddot{e}PIP_sC,C- C,P^{\circ} PePsP_{\gg}C-C$,.

$PiPe C- PiC_{Tj}P\ddot{e} P \cdot P^{\circ}CfC,PsCfCfPIP^{\circ}PSPSC- C-PSC_{\epsilon}P\ddot{e}C \dots C_{\pm}P_{\mu}C_{,,}P^{\circ}P_{\gg}PsCfPiPsC_{Tj}P\ddot{e}PSC-PI$, $PePsP_{\gg}C-C$, $PjPsP_{\mu}P_{\pm}CfC,P\ddot{e} PiPsPiB_{Tj}^{\text{TM}} C_{\ddot{I}}P \cdot P^{\circ}PSP\ddot{e}PN_{\ddot{e}} P \cdot Clostridium difficile C- PjPsP_{\mu}PiC_{Tj}PsC_{\ddot{I}}PIP_{\gg}C_{\ddot{I}}C,P\ddot{e}CfCH Cf PIP\ddot{e}PiP_{\gg}C_{\ddot{I}}PrC- PiCfP_{\mu}PIPrPsPjP_{\mu}PjP_{\pm}C_{Tj}P^{\circ}PSP_sP \cdot PSP_sPiPs PePsP_{\gg}C-C,Cf (PrP\ddot{e}PI. $C_{TjPsP} \cdot PrC-P_{\gg} B_{\ll}PhCfPs_{\pm}P_{\gg}P\ddot{e}PIP_sCfC,C- P \cdot P^{\circ}CfC,PsCfCfPIP^{\circ}PSPSC_{\ddot{I}}B_{\gg}$).$

$P_{\S}P^{\circ}CfC,PsC,P^{\circ} PSP_{\mu}PIC-PrPsPjP^{\circ}$ бҗ“ $PiPsC_{Tj}CfC_{\epsilon}P_{\mu}PSPSC_{\ddot{I}} CfPjP^{\circ}PeCf$.

PŸPµC±PsPIPëPrC-P»CHPSP° CÍPëCÍC,PµPjP°

PkPµC±P°CÍC,Ps BŤ“ C,CHP°PSP·PëC,PsCHPSPµ Pïc-PrPIPëC%PµPSPSCÍ CŤC-PIPSCÍ CÍPµC±PsPIPëPSPë PeCŤPsPIC-.

P“CíP¶Pµ CŤC-PrPePs BŤ“ C-PSC,PµCŤCÍC,PëC†C-P°P»CHPSPëPNë PSPµC,,CŤPëC,, PiPsCÍC,CŤP° PSPëCŤPePsPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH.

P“PµPìP°C,PsP±C-P»C-P°CŤPSC-B CŤPµP°PeC†C-C—

PŸP°CÍC,Ps BŤ“ C,CHP°PSP·PëC,PsCHPSPµ Pïc-PrPIPëC%PµPSPSCÍ CŤC-PIPSCÍ PsPrPSPsPiPs P°P±Ps PeC-P»CHPePsC... PìPµC±C-PSPePsPIPëC... C,,PµCŤPjPµPSC,C-PI (PťP·PŸ, PťPŸPŸ, P>P”P“, P“P“PŸ, P»CíP¶PSP° C,,PsCÍC,,P°C,P°P·P°).

PŸP°CÍC,PsC,P° PSPµPIC-PrPsPjP° BŤ“ P¶PsPIC,CÍPSPëC†CÍ.

PëPeC-CŤP° C,P° Pïc-PrC€PeC-CŤPSC- C,PeP°PSPëPSPë

PŸP°CÍC,Ps BŤ“ PjP°PeCíP»PsPìP°PìCíP»CHPsP·PSPëPNë PIPëCÍPëPì P°P±Ps PeCŤPsPìPëPIBŤ™ CÍPSPeP°.

PkPµC±P°CÍC,Ps BŤ“ CÍPIPµCŤP±C-P¶.

PŸP°CÍC,PsC,P° PSPµPIC-PrPsPjP° BŤ“ P°PSPiC-PsPSPµPICŤPsC,PëC±PSPëPNë PSP°P±CŤCÍPe, PìPsP»C-PjPsCŤC,,PSP° PµCŤPëC,PµPjP°, PiPsCÍC,CŤPëPNë PiPµPSPµCŤP°P»C-P·PsPIP°PSPëPNë PµPeP·P°PSC,PµPjP°C,PsP·PSPëPNë PïcCíCÍC,CíP»CHPsP· (P“P“P·Pµ), CÍPëPSPrCŤPsPj PŸC,C-PIPµPSCÍP°BŤ“P”P¶PsPSCÍPsPSP° C,P° C,PsPeCÍPëC±PSPëPNë PµPïc-PrPµCŤPjP°P»CHPSPëPNë PSPµPeCŤPsP»C-P·.

P—P°PìP°P»CHPSC- CŤPµP°PeC†C-C— C,P° CŤPsP·P»P°PrPë Cž PjC-CÍC†C- PIPIPµPrPµPSPSCÍ

PŸP°CÍC,Ps BŤ“ P±C-P»CH C,P°/P°P±Ps P·P°PìP°P»PµPSPSCÍ Cí PjC-CÍC†C- PIPSCíC,CŤC-C€PSCŤPsPjBŤ™ CÍP·PsPIPSC— C-PSBŤ™ C”PeC†C-C—.

PkPµC±P°CÍC,Ps BŤ“ PìP°CŤCÍC±PeP°.

P>P°P±PsCŤP°C,PsCŤPSC- PìPsPeP°P·PSPëPePë

PŸP°CÍC,Ps BŤ“ PìPsP·PëC,PëPIPSPëPNë C,PµCÍC, PŤCíPjP±CÍP°.

PkPµC±P°CÍC,Ps BŤ“ CÍPe C- PïcŤPë P·P°CÍC,PsCÍCíPIP°PSPSC- PrPµCÍPePëC... C-PSC€PëC... C†PµC,,P°P»PsCÍPìPsCŤPëPSC-PI, C-PSPePsP»Pë CÍPìPsCÍC,PµCŤC-PIP°P»PsCÍCÍ C,CHP°PSP·PëC,PsCHPSPµ Pïc-PrPIPëC%PµPSPSCÍ CŤC-PIPSCÍ CÍPµC±PsPIPëPSPë PeCŤPsPIC-, P°P·PsC,Cí CÍPµC±PsPIPëPSPë PeCŤPsPIC- C,P°/P°P±Ps PeCŤPµP°C,PëPSC-PSCí Cí CÍPëCŤPsPIP°C,C†C- PeCŤPsPIC-.

PµPsP·PëC,PëPIPSP° CŤPµP°PeC†C-CÍ PŤCíPjP±CÍP° CÍPìPsCÍC,PµCŤC-PIP°C”C,CHCÍCÍ PïcŤPëP±P»PëP·PSPs Cí 5 % PìP°C†C-C”PSC,C-PI, C%Ps PjPsP¶Pµ PIPìP»PëPIP°C,Pë PSP° PIPëP·PSP°C±PµPSPSCÍ PïcŤCíPìPë PeCŤPsPIC-.

B

РѸРµСҢРјС-PS PĭСҢPĕPrP°C, PSPsCĬC, C-.

3 СҢPsPePë.

B

РЈРјPsPIPë P·P±PµСҢС-PiP°PSPSCĬ.

РѸP»P°PePsPS P· CĬCĬC...PëPj PĭPsСҢPsCёPePsPj P·P±PµСҢС-PiP°C, Pë PĭСҢPĕ
C, PµPjPĭPµСҢP°C, CĬСҢС- PSPëP¶C±Pµ 25 B°PŸ CĬ P·P°C...PëC%PµPSPsPjCĬ PIC-Pr
CĬPIC-C, P»P° PjC-CĬC†C-. P—P±PµСҢС-PiP°C, Pë CĬ PSPµPrPsCĬC, CĬPĭPSPsPjCĬ PrP»CĬ
PrC-C, PµPNë PjC-CĬC†C-.

B

РќРµCĬCžPjC-CĬPSC-CĬC, СҢ.

РѸPsСҢС, CĬPj PjPµPSCё CĬC, P°P±C-P»СҢPSPëPNë CĬ СҢPsP·C±PëPSC- PSP°C, СҢС-СҢ
P±C-PeP°СҢP±PsPSP°C, CĬ PrP»CĬ C-PSBҢ™ C”PeC†C-PNë, PSC-P¶ PI C-PSCёPëC...
СҢPsP·C±PëPSP°C... PrP»CĬ PIPSCĬC, СҢС-CёPSCҢPsPIPµPSPSPsPiPs PIPµPrPµPSPSCĬ,
C, PsPjCĬ СҢPsP·C±PëPS PSP°C, СҢС-СҢ P±C-PeP°СҢP±PsPSP°C, CĬ PrP»CĬ
C-PSBҢ™ C”PeC†C-PNë PSPµ СҢPµPePsPjPµPSPrCĬC”C, СҢCĬCĬ CĬPe СҢPsP·C±PëPSPSPëPe.

РĭPµC,, C, P°P·PëPrPëPj C, P° P°PjC-PSPsPiP»C-PePsP·PëPrPë PSPµ CĬP»C-Pr P·PjC-CёCĬPIP°C, Pë
PI PsPrPSC-PNë C-PSC,, CĬP·C-PNëPSC-PNë CĬPëCĬC, PµPjC- P°P±Ps CёPĭСҢPëC†C-.

РŸPĭPsCĬC, PµСҢС-PiP°P»PëCĬCĬ PIPëPĭP°PrPePë CĬC, PIPsСҢPµPSPSCĬ PsCĬP°PrCĬ, PePsP»Pë
PrPs СҢPsP·C±PëPSCĬ C†PµC,, C, P°P·PëPrPëPjCĬ PrPsPrP°PIP°P»Pë PIP°PSPePsPjC-C†PëPS.
PŸPsPjCĬ СҢPµPePsPjPµPSPrCĬC”C, СҢCĬCĬ PĭСҢPsPjPëPIP°C, Pë C-PSC,, CĬP·C-PNëPSC-
CĬPëCĬC, PµPjPë C, P° PIPSCĬC, СҢС-CёPSCҢPsPIPµPSPSC- PeP°C, PµC, PµСҢPë PjC-P¶
PIPëPePsСҢPëCĬC, P°PSPSCĬPj C†PëC... PrPIPSc... PĭСҢPµPĭP°СҢP°C, C-PI.

B

РЈPĭP°PePsPIPëP°. PŸPeP»CĬPSPëPNë C,, P»P°PePsPS P· P±СҢPsPjP±CĬC, PëP»PsPIPсСҢ
PiCĬPjPsPIPсСҢ PĭСҢPsP±PePsСҢ C, P° P°P»СҢPjC-PSC-C”PIPсСҢ PsP±PeP°C, PePsСҢ, B
PĭPsPeСҢPëC, C- PeСҢPëCёPµC±PePsСҢ, PIPjC-C%PµPSPëPNë CĬ PeP°СҢС, PsPSPSCĬ
CĬPĭP°PePsPIPëCĬ.

B

РЉP°C, PµPiPsСҢС-CĬ PIC-PrPĭCĬCĬPëCĬ. P—P° СҢPµC†PµPĭC, PsPj.

B

Р’PëСҢPsP±PSPëPe. B B B

P·PNë PŸC- P·CĬ P”PsP±C,, P°СҢ PŸ.Pĭ.Pҗ., P†C, P°P»C-CĬ/ACS Dobfar S.СҢ.A., Italy

B

**РҢС-CĬC†PµP·PSP°C...PsPrP¶PµPSPSCĬ PIPëСҢPsP±PSPëPeP° C, P° PNëPsPiPs
P°PrСҢPµCĬP° PjC-CĬC†CĬ PĭСҢPsPIP°PrP¶PµPSPSCĬ PrC-CĬP»СҢPSPsCĬC, C-.**

P'CrP». PhP»PμCÍCÍP°PSPrCḂPs PαP»PμPjC-PSPiP°, 2, P'PμCḂPsPSP°, 37135, P†C,P°P»C-Cİ/Via
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