

PhPSP°PīC-CfjPsPS P·P°P±PμP·PīPμC±CfC" PīPsC±P°C,PsPe P·PSPμP±PsP»CfjPIP°PSPSCfj
C±PμCfjPμP· 5-10 C...PIPëP»PëPS PīC-CfP»Cfj PīPsC±P°C,PeCf PIPiPμPrPμPSPSCfj.
PμC-PePsPIPëPn P°PSP°P»PiPμC,PëC±PSPëPn PμC,,PμPeC, PrPsCfCfjPiP°C"C,CfjCfCfj

C†PμCḡPμP· 1 PiPsPrPēPSCř, C,CḡPēPIP°P»C-ĆřC,CH C†CHPsPiPs PμC,,PμPeC,Cř
P·P°P·PIPēC†P°PNē ĆřC,P°PSPsPIPēC,CH 4-6 PiPsPrPēPS.

PḡPSP°PiC-CḡPsPS P·PjPμPSCēĆřC” PiC-PrPIPēC%PμPSCř C,PμPjPiPμCḡP°C,CřCḡCř
PiCḡPsC,CiPiPsPj 30 C...PIPēP»PēPS PiC-ĆřP»Ci PiPsC†P°C,PeCř PIPiPμPrPμPSPSCi P·
C,CḡPēPIP°P»C-ĆřC,CH P¶P°CḡPsP·PSPēP¶CřPIP°P»CHPSPsPiPs PμC,,PμPeC,Cř
C%PsPSP°PNēPjPμPSCēPμ PSP° 6 PiPsPrPēPS.

PαP°CḡPjP°PePsPeC-PSPμC,PēPeP°.

P”PsCḡPsĆřP»C-

P’ĆřPjPsPeC,CžPIP°PSPSCi

PμC-ĆřP»Ci PsPrPSPsCḡP°P·PsPiPsPiPs P·P°ĆřC,PsĆřCřPIP°PSPSCi PrPs 2 Pi
PiCḡPμPiP°CḡP°C,Cř C,P° PiC-ĆřP»Ci PiPsPIC,PsCḡPSPsPiPs P·P°ĆřC,PsĆřCřPIP°PSPSCi
CřPiCḡPsPrPsPIP¶ 24 PiPsPrPēPS C,,P°CḡPjP°PePsPeC-PSPμC,PēPeP° PiP°CḡP°C†PμC,P°PjPsP»Cř
P»C-PSC-PNēPSP°.

P’C-PsPrPsĆřC,CřPiPSC-ĆřC,CH PiC-ĆřP»Ci PIPSCřC,CḡC-CēPSCḡPsPiPμPSPSPsC—
C-PSC,,CřP·C— 500 PjPi C,P° 1 Pi PiP°CḡP°C†PμC,P°PjPsP»Cř C,P°PeP° P¶ ĆřP°PjP°, CiPe C-
PiC-ĆřP»Ci PIPiPμPrPμPSPSCi 1 Pi C,P° 2 Pi PiCḡPsPiP°C†PμC,P°PjPsP»Cř (C%Ps
PjC-ĆřC,PēC,CH 500 PjPi C,P° 1 Pi PiP°CḡP°C†PμC,P°PjPsP»Cř PIC-PrPiPsPIC-PrPSPs).
PḡP°PeĆřPēPjP°P»CHPSP° PePsPSC†PμPSC,CḡP°C†C-Ci (C_{max}) Cř PiP»P°P·PjC- PeCḡPsPIC-
PrPsĆřCiPiP°C”C,CHĆřCi PSP°PiCḡPēPeC-PSC†C- C-PSC,,CřP·C-PNēPSPsPiPs
PIPiPμPrPμPSPSCiB C,CḡPēPIP°P»C-ĆřC,CHB 15 C...PIPēP»PēPS 500 PjPi P°P±Ps 1 Pi
PiP°CḡP°C†PμC,P°PjPsP»Cř C- ĆřC,P°PSPsPIPēC,CH 15 PjPePi/PjP» P°P±Ps 30 PjPePi/PjP»
PIC-PrPiPsPIC-PrPSPs.

P PsP·PiPsPrC-P»

PḡP±Bḡ™ C”Pj CḡPsP·PiPsPrC-P»Cř PiP°CḡP°C†PμC,P°PjPsP»Cř ĆřC,P°PSPsPIPēC,CH
PiCḡPēP±P»PēP·PSPs 1 P»/PePi. PμP°CḡP°C†PμC,P°PjPsP» ĆřP»P°P±PePs
P·PiBḡ™ CiP·CřC”C,CHĆřCi P· P±C-P»PeP°PjPē PiP»P°P·PjPē PeCḡPsPIC-. PμC-ĆřP»Ci
PIPiPμPrPμPSPSCi 1 Pi PiP°CḡP°C†PμC,P°PjPsP»Cř P·PSP°C†PSPēPNē CḡC-PIPμPSCḡ
PePsPSC†PμPSC,CḡP°C†C-C— (PiCḡPēP±P»PēP·PSPs 1,5 PjPePi/PjP») P±CřPI
PICřC,P°PSPsPIP»PμPSPēPNē Cř ĆřPiPēPSPSPsPjPsP·PePsPIC-PNē CḡC-PrPēPSC- C†PμCḡPμP· 20
C...PIPēP»PēPS PiC-ĆřP»Ci C-PSC,,CřP·C-C—.

PḡPμC,P°P±PsP»C-P·Pj

PμP°CḡP°C†PμC,P°PjPsP» P·PSP°C†PSPsCḡ PjC-CḡPsCḡ PjPμC,P°P±PsP»C-P·CřC”C,CHĆřCi Cř
PiPμC†C-PSC†C-, PiCḡPsC...PsPrCiC†Pē PrPIP° PsĆřPSPsPIPSPēC... CēP»CiC...Pē:
PePsPSBḡ™ CḡPiP°C†C-Ci PiP»CḡPeCřCḡPsPSPsPiPsC— PePēĆřP»PsC,Pē C,P°
PePsPSBḡ™ CḡPiP°C†C-Ci ĆřC-CḡC†P°PSPsC— PePēĆřP»PsC,Pē. PḡĆřC,P°PSPSC-PNē
CēP»CiC... CēPIPēPrPePs PSP°ĆřPēC†CřC”C,CHĆřCi PiCḡPē PrPsP·P°C..., CiPeC-
PiPμCḡPμPIPēC%ĆřCḡC,CH C,PμCḡP°PiPμPIC,PēC†PSC-. PḡPμP·PSP°C†PSP° C†P°ĆřC,PēPSP°
(PjPμPSCēPμ 4 %) PjPμC,P°P±PsP»C-P·CřC”C,CHĆřCi C†PēC,PsC...CḡPsPjPsPj P 450 P·
CřC,PIPsCḡPμPSPSCiPj PiCḡPsPjC-P¶PSPsPiPs PjPμC,P°P±PsP»C-C,Cř (N-
P°C†PμC,PēP»P±PμPSP·PsC...C-PSPsPSC-PjC-PSCř), CiPePēPNē Cř PSPsCḡPjP°P»CHPSPēC...
CřPjPsPIP°C... CēPIPēPrPePs PSPμPNēC,CḡP°P»C-P·CřC”C,CHĆřCi PIC-PrPSPsPIP»PμPSPēPj
PiP»CḡC,P°C,C-PsPSPsPj C- PIPēPiPsPrPēC,CHĆřCi C-P· ĆřPμC†PμCḡ PiC-ĆřP»Ci

P·PIB₇TM C₁P·C₁PIP°PSPSC₁ P· C₁PëC₁C, P₁C—PSPsPj C- PjP₁C₁PeP°P₁C, PsP₁C₁C₁PëPSPsPIPsC₁ PePëC₁P»PsC, PsC₁. PhPrPSP°Pe P₁C₁Pë PjP°C₁PëPIPSPsPjC₁ PsC, C₁C₁C₁”PSPSC- PeC-P»CH₁PeC-C₁C, CH₁ C₁CH₁PsPiPs C, PsPeC₁PëC₁PSPsPiPs PjP₁C, P°P±PsP»C-C, C₁ P·C₁PSC₁C, P°C₁.

P'PëPIP₁PrP₁PSPSC₁

P₁P₁C, P°P±PsP»C-C, Pë P₁P°C₁P°C₁P₁C, P°PjPsP»C₁ PIPëPIPsPrC₁C, CH₁C₁C₁ PiPsP»PsPIPSPëPj C₁PëPSPsPj C-P· C₁P₁C₁P₁C₁. 90 % P₁C₁PëPN₁PSC₁C, PsC— PrPsP·Pë PIPëPIPsPrPëC, CH₁C₁C₁ P₁C₁P₁C, C₁PiPsPj 24 PiPsPrPëPS PSPëC₁PeP°PjPë, PiP₁C₁P₁PIP°P₁PSPs C₁ PIPëPiP»C₁PrC- PiP»C₁PeC₁C₁PsPSC-PrC₁ (60–80 %) C- C₁C₁P»CH₁C, P°C, C₁ (20–30 %). P₁P₁PSCëP₁ 5 % PIPëPIPsPrPëC, CH₁C₁C₁ C₁ PSP₁P·PjC-PSP₁PSPsPjC₁ C₁C, P°PSC-. P₁P₁C₁C-Pr PSP°P₁C-PIPIPëPIPsPrP₁PSPSC₁ C₁C, P°PSPsPIPëC, CH₁ 2,7 PiPsPrPëPSPë, P·P°PiP°P»CH₁PSPëPN₁ PeP»C-C₁P₁PSC₁ б₁” 18 P»/PiPsPrPëPSC₁.

P₁PsPIPsPSP°C₁PsPrP₁P₁PSC-, PSP₁PjPsPIP»C₁C, P° C, P° PrC-C, Pë

P₁P°C₁PjP°PePsPeC-PSP₁C, PëPeP° P₁P°C₁P°C₁P₁C, P°PjPsP»C₁ C₁ PrC-C, P₁PN₁ PjP°PN₁P₁P₁ PSP₁ PIC-PrC₁C-P·PSC₁C₁”, CH₁C₁C₁ PIC-Pr C, P°PePsC— C₁ PrPsC₁PsC₁P»PëC..., P·P° PIPëPSC₁C, PePsPj PePsC₁PsC, CëPsPiPs PiP₁C₁C-PrC₁ PSP°P₁C-PIPIPëPIPsPrP₁PSPSC₁ C-P· P₁P»P°P·PjPë PeC₁PsPIC- (1,5–2 PiPsPrPëPSPë). Pj PSPsPIPsPSP°C₁PsPrP₁P₁PSPëC... PiP₁C₁C-Pr PSP°P₁C-PIPIPëPIPsPrP₁PSPSC₁ PrPsPICëPëPN₁, PSC-P₁ C₁ PSP₁PjPsPIP»C₁C, – P₁C₁PëP±P»PëP·PSPs 3,5 PiPsPrPëPSPë. Pj PrC-C, P₁PN₁ PIC-PePsPj PrPs 10 C₁PsPeC-PI, PiPsC₁C-PIPSC₁PsPs P· PrPsC₁PsC₁P»PëPjPë, C₁C₁C, C₁”PIPs P·PSPëP₁P₁PSP° PePsPSб₁TM C₁PiP°C₁C-C₁ P· PiP»C₁PeC₁C₁PsPSPsPIPsC₁ PePëC₁P»PsC, PsC₁ C, P° P₁C-PrPIPëC%₁P₁PSP° б₁” P·C-B C₁C₁P»CH₁C, P°C, P°PjPë.

P₁P°C₁PjP°PePsPeC-PSP₁C, PëC±PSC- PIP₁P»PëC±PëPSPë PIC-PrPiPsPIC-PrPSPs PrPs PIC-PeC₁ (C₁C, P°PSP₁P°C₁C, PëP·PsPIP°PSPëPN₁ PeP»C-C₁P₁PSC₁,

*CL_{std}/F_{oral} (l.h⁻¹ 70 PePi⁻¹)

P' C-Pe	P ₁ P°C ₁ P° C, C-P»P° (PePi)	CL _{std} /F _{oral} (l.h ⁻¹ 70 PePi ⁻¹)
40 C, PëP ₁ PSC-PI PIC-Pr	3,3	5,9
P·P°C±P°C, C, C ₁	6	8,8
3 PjC-C ₁ C ₁ C ₁ C-	7,5	11,1
PiPsC ₁ C, PSP°C, P°P»CH ₁ PSPsPiPs	10	13,6
PIC-PeC ₁	12	15,6
6 PjC-C ₁ C ₁ C ₁ C-PI	20	16,3
PiPsC ₁ C, PSP°C, P°P»CH ₁ PSPsPiPs	25	16,3
PIC-PeC ₁		
1 C ₁ C-Pe		
PiPsC ₁ C, PSP°C, P°P»CH ₁ PSPsPiPs		
PIC-PeC ₁		
2 C ₁ PsPePë		
PiPsC ₁ C, PSP°C, P°P»CH ₁ PSPsPiPs		
PIC-PeC ₁		
5 C ₁ PsPeC-PI		
PiPsC ₁ C, PSP°C, P°P»CH ₁ PSPsPiPs		
PIC-PeC ₁		
8 C ₁ PsPeC-PI		
PiPsC ₁ C, PSP°C, P°P»CH ₁ PSPsPiPs		
PIC-PeC ₁		

*CL_{std} бҗ“ PsC†C-PSPeP° PiCҗC†PiPë PiP°C†C-C”PSC,C-PI C%PsPrPs CL (PeP»C-CҗPµPSC†C†).

PҗC†PsP±P»PëPIC- PiCҗCзPiPë PiP°C†C-C”PSC,C-PI

PµP°C†C-C”PSC,Pë P· PSPëCҗPePsPIPsCҗ PSPµPrPsC†C,P°C,PSC-C†C,Cҗ

PµCҗPë C,C†P¶PeC-PNë PSPëCҗPePsPIC-PNë PSPµPrPsC†C,P°C,PSPsC†C,C- (PeP»C-CҗPµPSC†C PeCҗPµP°C,PëPSC-PSC† 10–30 PjP»/C...PI) PIPëPIPµPrPµPSPSC† PiP°CҗP°C†PµC,P°PjPsP»C† PrPµC%Ps C†PiPsPIC-P»CHPSPµPSPµ, P° PiPµCҗC-PsPr PSP°PiC-PIPIPëPIPµPrPµPSPSC† C†C,P°PSPsPIPëC,CH PIC-Pr 2 PrPs 5,3 PiPsPrPëPSPë. PëPIPëPrPeC-C†C,CH PIPëPIPµPrPµPSPSC† PiP»CҗPeC†CҗPsPSC-PrC-PI C,P° C†C†P»CHC,,P°C,C-PI C† PiP°C†C-C”PSC,C-PI P· C,C†P¶PePsCҗ PSPëCҗPePsPIPsCҗ PSPµPrPsC†C,P°C,PSC-C†C,Cҗ PIC,CҗPëC†C- PiPsPIC-P»CHPSC-CëP°, PSC-P¶ C† P·PrPsCҗPsPIPëC... PrPsP±CҗPsPIPsP»CHC†C-PI. PŷP°PePëPj C†PëPSPsPj, PiP°C†C-C”PSC,P°Pj P· C,C†P¶PePsCҗ PSPëCҗPePsPIPsCҗ PSPµPrPsC†C,P°C,PSC-C†C,Cҗ (PeP»C-CҗPµPSC†C PeCҗPµP°C,PëPSC-PSC† ≤30 PjP»/C...PI) PjC-PSC-PjP°P»CHPSPëPNë C-PSC,PµCҗPIP°P» PjC-P¶ PIPµPrPµPSPSC†PjPë C†P»C-Pr P·P±C-P»CHCëPëC,Pë PrPs 6 PiPsPrPëPS.

PµP°C†C-C”PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCз

PαP°CҗPjP°PePsPeC-PSPµC,PëPeP° C,P° PjPµC,P°P±PsP»C-P·Pj PiP°CҗP°C†PµC,P°PjPsP»C† C† PiP°C†C-C”PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeC† PSPµ P·PjC-PSPµPSC-. PҗPsCҗPëPiC†PIP°PSPSC† PrPsP·Pë PSPµ PiPsC,CҗC-P±PSPµ C† PrP°PSC-PNë PiCҗC†PiC- PiP°C†C-C”PSC,C-PI.

PҗP»C-PSC-C†PSC- C...P°CҗP°PeC,PµCҗPëC†C,PëPePë.

PµPsPeP°P·P°PSPSC†.

PҗPsCҗPsC,PePsC†P°C†PSPµ P»C-PeC†PIP°PSPSC† P±PsP»CHPsPIPsPiPs C†PëPSPPrCҗPsPjC† C†PµCҗPµPrPSCҗPsC— C-PSC,PµPSC†PëPIPSsC†C,C-, PsC†PsP±P»PëPIPs PI PiC-C†P»C†PsPiPµCҗP°C†C-PNëPSPsPjC† PiPµCҗC-PsPrC-, P°P±Ps PePsCҗPsC,PePsC†P°C†PSPµ P»C-PeC†PIP°PSPSC† PiP°CҗC†C†PePë, PePsP»Pë PIPµPrPµPSPSC† PIPSC†C,CҗC-CëPSCҗPsPIPµPSPSPëPj C†PiPsC†PsP±PsPj PeP»C-PSC-C†PSPs PsP±PiCҗC†PSC,PsPIP°PSPµ PSP°PiP°P»CHPSPsCҗ PiPsC,CҗPµP±PsCҗ P»C-PeC†PIP°PSPSC† P±PsP»Cҗ P°P±Ps PiC-PiPµCҗC,PµCҗPjC-C—, C,P°/P°P±Ps PePsP»Pë C-PSCëC- CëP»C†C...Pë PIPµPrPµPSPSC† PSPµPrPsC†C,C†PiPSC-.

PµCҗPsC,PëPiPsPeP°P·P°PSPSC†.

PµC-PrPIPëC%PµPSP° C†C†C,P»PëPIC-C†C,CH PrPs PiP°CҗP°C†PµC,P°PjPsP»C† P°P±Ps PrPs PiC-PrCҗPsC...P»PsCҗPëPrC† PiCҗPsPiP°C†PµC,P°PjPsP»C† (PiCҗPsP»C-PePë PiP°CҗP°C†PµC,P°PjPsP»C†) C,P° C-PSCëPëC... PePsPjPiPsPSPµPSC,C-PI PiCҗPµPiP°CҗP°C,C†. PŷC†P¶PeP° PiPµPiP°C,PsC†PµP»CҗP»C†CҗPSP° PSPµPrPsC†C,P°C,PSC-C†C,CH.

PhCÍPsP±P»PëPIC- P·P°C...PsPrPë P±PµP·PíPµPePë.

PkPµPsP±C...C-PrPSPs P±CrC,Pë PsP±PµCḡPµP¶PSPëPj PíCḡPë PíCḡPëP·PSP°C±PµPSPSC- C,P° P·P°CÍC,PsCÍCrPIP°PSPSC- PḡPSP°PíC-CḡPsPSCr, C°PsP± CrPSPëPePSCrC,Pë PíPsPjPëP»PsPe PI PrPsP·CrPIP°PSPSC- C±PµCḡPµP· PíP»CrC,P°PSPëPSCr PjC-P¶ PjC-P»C-PíCḡP°PjP°PjPë (PjPi) C- PjC-P»C-P»C-C,CḡP°PjPë (PjP»), C°Ps PjPsP¶Pµ PíCḡPëP·PIPµCÍC,Pë PrPs PIPëPíP°PrPePsPIPsPiPs PíPµCḡPµPrPsP·CrPIP°PSPSC¶ C,P° P»PµC,P°P»CHPSPsPiPs PSP°CÍP»C-PrPeCr. PḡCḡPë PíCḡPëP·PSP°C±PµPSPSC- PSPµPsP±C...C-PrPSPs PIPëP°P·P°C,Pë P·P°PíP°P»CHPSCr PrPsP·Cr PI PjC-P»C-PíCḡP°PjP°C... C- PsP±Bḡ™C”Pj P·P°PíP°P»CHPSPsC— PrPsP·Pë PI PjC-P»C-P»C-C,CḡP°C....

P”P»C¶ CrPSPëPePSPµPSPSC¶ PíPµCḡPµPrPsP·CrPIP°PSPSC¶ PSPµPsP±C...C-PrPSPs PIPíPµPIPSPëC,PëCÍC¶, C°Ps C-PSC€C- PíCḡPëP·PSP°C±PµPSC- P»C-PeP°CḡCÍCHPeC- P·P°CÍPsP±Pë PSPµ PjC-CÍC,C¶C,CH PíP°CḡP°C±PµC,P°PjPsP».

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

PµCḡPsP±PµPSPµC±PëPr PIPrPIC-C±C- P·PSPëP¶CÍC” PeP»C-CḡPµPSCÍ PíP°CḡP°C±PµC,P°PjPsP»Cr C€P»C¶C...PsPj P±P»PsPeCrPIP°PSPSC¶ PNëPsPiPs P·PIBḡ™C¶P·CrPIP°PSPSC¶ P· PíP»CHPeCrCḡPsPSPsPIPsCH PePëCÍP»PsC,PsCH, C,PsPjCr PíCḡPë PePsPjP±C-PSPsPIP°PSC-PNë C,PµCḡP°PíC-C— P· PíCḡPsP±PµPSPµC±PëPrPsPj PrPsP·Cr PíP°CḡP°C±PµC,P°PjPsP»Cr PíPsC,CḡC-P±PSPs P·PSPëP·PëC,Pë.

PŸP°P»C-C±PëP»P°C,Pë PjPsP¶CÍC,CH P·P±C-P»CHC€CrPIP°C,Pë PíPµCḡC-PsPr PSP°PíC-PIPIPëPIPrPµPSPSC¶ PíP°CḡP°C±PµC,P°PjPsP»Cr P· PsCḡPíP°PSC-P·PjCr.

P†PSPrCzPeC,PsCḡPë PjC-PeCḡPsCÍPsPjP°P»CHPSPsPiPs PsPePëCÍPSCḡPIP°PSPSC¶ PI PíPµC±C-PSC†C- (C„PµPSC-C,PsC—PS, PµC,P°PSPsP», P±P°CḡP±C-C,CrCḡP°C,Pë, CḡPëC„P°PjPíC-C±PëPS, C„PµPSC-P»P±CrC,P°P·PsPS, C,CḡPëC±PëPeP»C-C±PSC- P°PSC,PëPrPµPíCḡPµCÍP°PSC,Pë) PjPsP¶CÍC,CH CÍPíCḡPëC±PëPSC¶C,Pë CḡPsP·PIPëC,PsPe C,C¶P¶PePsC— C-PSC,PsPeCÍPëPeP°C†C-C— PSP°PIC-C,CH PíCḡPë PSPµPIPµP»PëPePsPjCr PíPµCḡPµPrPsP·CrPIP°PSPSC-.

PµPµCḡPsCḡP°P»CHPSC- P°PSC,PëPePsP°PíCzP»C¶PSC,Pë. PhPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCrPIP°PSPSC¶ PíP°CḡP°C±PµC,P°PjPsP»Cr (4 Pi PSP° PrPsP±Cr PíCḡPsC,C¶PiPsPj 4 PrC-P±) P· PíPµCḡPsCḡP°P»CHPSPëPjPë P°PSC,PëPePsP°PíCrP»C¶PSC,P°PjPë PjPsP¶Pµ PíCḡPëP·PIPµCÍC,Pë PrPs PSPµPIPµP»PëPePëC... PIP°CḡC-P°C†C-PNë PjC-P¶PSP°CḡPsPrPSPsPiPs PSPsCḡPjP°P»C-P·PsPIP°PSPsPiPs PIC-PrPSPsC€PµPSPSC¶ (PḡPkP’). PkPµPsP±C...C-PrPSPëPNë PjPsPSC-C,PsCḡPëPSPi PíPsPeP°P·PSPëPeC-PI PḡPkP’ PíCḡPsC,C¶PiPsPj PsPrPSPsC±P°CÍPSPsPiPs P·P°CÍC,PsCÍCrPIP°PSPSC¶ PíCḡPµPíP°CḡP°C,C-PI, P° C,P°PePsP¶ PíCḡPsC,C¶PiPsPj C,PëP¶PSC¶ PíC-CÍP»C¶ P·P°PeC-PSC±PµPSPSC¶ P»C-PeCrPIP°PSPSC¶ PíP°CḡP°C±PµC,P°PjPsP»PsPj.

PḡCḡPë PsPrPSPsC±P°CÍPSPsPjCr P·P°CÍC,PsCÍCrPIP°PSPSC- PíP°CḡP°C±PµC,P°PjPsP»Cr P· C„P»CrPeP»PsPeCÍP°C±PëP»C-PSPsPj CÍP»C-Pr PrPsC,CḡPëPjCrPIP°C,PëCÍC¶ PsP±PµCḡPµP¶PSPsCÍC,C-, PsCÍPeC-P»CHPePë PsPrPSPsC±P°CÍPSPëPNë PíCḡPëPNëPsPj P±CrPI PíPsPIBḡ™C¶P·P°PSPëPNë P· PjPµC,P°P±PsP»C-C±PSPëPj P°C†PëPrPsP·PsPj P· PIPëCÍPsPePëPj P°PSC-PsPSPSPëPj PíCḡPsPjC-P¶PePsPj C¶Pe PSP°CÍP»C-PrPsPe PíC-CḡPsPiP»CrC,P°PjC-PSPsPIPsPiPs P°C†PëPrPsP·Cr, PsCÍPsP±P»PëPIPs Cr

ΠῖΠ°C†C-C''PSC,C-PI C-P· C,,Π°PeC,PsCḡP°PjPë CḡPëP·PëPeC† (PrPëPI. CḡPsP·PrC-P»
B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSCΠB»).

PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSCΠ.

PκPμPsP±C...C-PrPSPs C†PSPëPeP°C,Pë PìPsPjPëP»PsPe C† PrPsP·C†PIP°PSPSC- C†PμCḡPμP·
PìP»C†C,P°PSPëPSC† PjC-P¶ PjC-P»C-PiCḡP°PjP°PjPë (PjPi) C- PjC-P»C-P»C-C,CḡP°PjPë (PjP»),
C%oPs PjPsP¶Pμ PìCḡPëP·PIPμC†C,Pë PrPs PIPëPìP°PrPePsPIPsPiPs
PìPμCḡPμPrPsP·C†PIP°PSPSCΠ C,P° P»PμC,P°P»CHBSPSPiPs PSP°C†P»C-PrPeC†.
P PμPePsPjPμPSP†C†C''C,CHC†CΠ P·P°C†C,PsC†PsPIC†PIP°C,Pë PìPμCḡPsCḡP°P»CHBSPSPëPNë
PìP°CḡP°C†PμC,P°PjPsP», CΠPeC%oPs PjPsP¶P»PëPIPëPNë C,P°PePëPNë C†PìPsC†C-P±
P·P°C†C,PsC†C†PIP°PSPSCΠ.

P''P»CΠ C†PSPëPePSPμPSPSCΠ CḡPëP·PëPeC† PìPμCḡPμPrPsP·C†PIP°PSPSCΠ
PSPμPsP±C...C-PrPSPs P±C†C,Pë PIPìPμPIPsPμPSPëPj C† C,PsPjC†, C%oPs C-PSC€C-
PìCḡPëP·PSP°C†PμPSC- P»C-PeP°CḡC†CHPeC- P·P°C†PsP±Pë PSPμ PjC-C†C,CΠC,CH
PìP°CḡP°C†PμC,P°PjPsP» P°P±Ps PìCḡPsPìP°C†PμC,P°PjPsP».

P PëP·PëPe C†CḡP°P¶PμPSPSCΠ PìPμC†C-PSPePë P·CḡPsC†C,P°C'' PìCḡPë
P·P°C†C,PsC†C†PIP°PSPSC- PìP°CḡP°C†PμC,P°PjPsP»C† PI PrPsP·P°C..., PIPëC%oPëC... PIC-Pr
CḡPμPePsPjPμPSP†PsPIP°PSPëC.... PλP»C-PSC-C†PSC- C†PëPjPìC,PsPjPë
C†C€PePsPrP¶PμPSPSCΠ PìPμC†C-PSPePë (C† C,PsPjC† C†PëC†P»C- PìPμC†C-PSPePsPIP°
PSPμPrPsC†C,P°C,PSC-C†C,CH, PìPμPìP°C,PëC,, C† C,PsPjC† C†PëC†P»C-
C,,C†P»CHBjC-PSP°PSC,PSPëPNë,B C...PsP»PμC†C,P°C,PëC†PSPëPNë,
C†PëC,PsP»C-C,PëC†PSPëPNë) P·P°P·PIPëC†P°PNë PIPìPμCḡC€Pμ
C†PìPsC†C,PμCḡC-PìP°CḡC,CHC†CΠ P· 2-PsC— PrPsP±Pë PìC-C†P»CΠ PìPsC†P°C,PeC†
P·P°C†C,PsC†C†PIP°PSPSCΠ PìCḡPμPìP°CḡP°C,C† C- PrPsC†CΠPìP°C'' PjP°PeC†PëPjC†PjC† PSP°
4-6 PrPsP±C†. PκPμPsP±C...C-PrPSPs CΠPePSP°PNëC€PìPëPrC€Pμ PìCḡPëP·PSP°C†PëC,Pë
P°PSC,PëPrPsC, (PrPëPI. CḡPsP·PrC-P» B«PμPμCḡPμPrPsP·C†PIP°PSPSCΠB»).

PμP°CḡP°C†PμC,P°PjPsP» PjPsP¶Pμ PIPëPeP»PëPeP°C,Pë C†PμCḡPNëPsP·PSC- C€PeC-CḡPSC-B
CḡPμP°PeC†C-C—. PμP°C†C-C''PSC,C-PI C†P»C-Pr PìCḡPsC-PSC,,PsCḡPjC†PIP°C,Pë PìCḡPs
CḡP°PSPSC- PsP·PSP°PePë C†PμCḡPNëPsP·PSPëC... C€PeC-CḡPSPëC... CḡPμP°PeC†C-PNë, P°
PìCḡPë PìPμCḡC€C-PNë PìPsCΠPIC- C€PeC-CḡPSPëC... PIPëC†PëPìP°PSCḡ P°P±Ps PìCḡPë
P±C†PrCH-CΠPePëC... C-PSC€PëC... PsP·PSP°PeP°C... PìC-PìPμCḡC†C†C,P»PëPIPsC†C,C-
P·P°C†C,PsC†C†PIP°PSPSCΠ PìCḡPμPìP°CḡP°C,C† C†P»C-Pr PìCḡPëPìPëPSPëC,Pë.

PμPsPIC-PrPsPjP»CΠP»PsC†CΠ PìCḡPs PIPëPìP°PrPePë PjPμC,P°P±PsP»C-C†PSPsPiPs
P°C†PëPrPsP·C† P· PIPëC†PsPePëPj P°PSC-PsPSPSPëPj PìCḡPsPjC-P¶PePsPj (HAGMA) CΠPe
PSP°C†P»C-PrPsPe PìC-CḡPsPiP»C†C,P°PjC-PSPsPIPsPiPs P°C†PëPrPsP·C† C†
PìP°C†C-C''PSC,C-PI P· C,CΠP¶PePëPjPë P·P°C...PIPsCḡCḡPIP°PSPSCΠPjPë, C,P°PePëPjPë CΠPe
C,CΠP¶PeP° PSPëCḡPePsPIP° PSPμPrPsC†C,P°C,PSC-C†C,CH C,P° C†PμPìC†PëC†, P°P±Ps C†
PìP°C†C-C''PSC,C-PI P· PSPμPrPsC—PrP°PSPSCΠPj C†Pë P·P° PSP°CΠIPSPsC†C,C- C-PSC€PëC...
PìCḡPëC†PëPS PrPμC,,C-C†PëC,C† PìP»C†C,P°C,C-PsPSC† (PSP°PìCḡPëPeP»P°Pr,
C...CḡPsPSC-C†PSPëPNë P°P»PePsPiPsP»C-P·Pj), CΠPeC- P·P°C†C,PsC†PsPIC†PIP°P»Pë
PìP°CḡP°C†PμC,P°PjPsP» C† C,PμCḡP°PìPμPIC,PëC†PSC-PNë PrPsP·C- PìCḡPsC,CΠPiPsPj
C,CḡPëPIP°P»PsPiPs PìPμCḡC-PsPrC† P°P±Ps PePsPjP±C-PSP°C†C-Cḡ
PìP°CḡP°C†PμC,P°PjPsP»C† C,P° C,,P»C†PeP»PsPeC†P°C†PëP»C-PSC†. PìPeC%oPs C-C†PSC†C''
PìC-PrPsP·CḡP° PSP° HAGMA CΠPe PSP°C†P»C-PrPsPe PìC-CḡPsPiP»C†C,P°PjC-PSPsPIPsPiPs

$P^{\circ}C \uparrow P \ddot{e} P r P s P \cdot C r$ $C \ddot{H} P_{\mu} P e P s P j P_{\mu} P S P r C r C^{\circ} C, C \ddot{H} C r C \ddot{U}$ $P S P_{\mu} P i P^{\circ} P N_{\circ} P S P s$ $P i C \ddot{H} P \ddot{e} P i P \ddot{e} P S P \ddot{e} C, P \ddot{e}$
 $P \cdot P^{\circ} C r C, P s C r C r P i P^{\circ} P S P S C \ddot{U}$ $P i P^{\circ} C \ddot{H} P^{\circ} C \uparrow P_{\mu} C, P^{\circ} P j P s P \gg C r C, P^{\circ}$ $P i C \ddot{H} P s P i P_{\mu} C r C, P \ddot{e}$
 $C \ddot{H} P_{\mu} C, P_{\mu} P \gg C \ddot{H} P S P \ddot{e} P N_{\circ}$ $P j P s P S C - C, P s C \ddot{H} P \ddot{e} P S P i$. $P' P \ddot{e} P j C - C \ddot{H} C \ddot{H} P i P^{\circ} P S P S C \ddot{U}$ $C \ddot{H} C - P i P S C \ddot{U}$ $5 -$
 $P s P e C r P s P i C \ddot{H} P s P \gg C - P S C r$ $P i$ $C r P_{\mu} C \ddot{U} C -$ $P j P s P \uparrow P_{\mu}$ $P \pm C r C, P \ddot{e}$ $P e P s C \ddot{H} P \ddot{e} C r P S P \ddot{e} P j$ $P r P \gg C \ddot{U}$
 $C - P r P_{\mu} P S C, P \ddot{e} C, C - P e P^{\circ} C \uparrow C - C -$ $P i C - C \ddot{H} P s P i P \gg C r C, P^{\circ} P j C - P S P s P i P s P i P s$ $P^{\circ} C \uparrow P \ddot{e} P r P s P \cdot C r$ $C \ddot{U} P e$
 $P s C r P S P s P i P S P s C -$ $P i C \ddot{H} P \ddot{e} C \uparrow P \ddot{e} P S P \ddot{e}$ $H A G M A$ $C r$ $P i P^{\circ} C \uparrow C - C^{\circ} P S C, C - P i$ $P \cdot$ $P j P S P s P \uparrow P \ddot{e} P S P S P \ddot{e} P j P \ddot{e}$
 $C, P^{\circ} P e C, P s C \ddot{H} P^{\circ} P j P \ddot{e}$ $C \ddot{H} P \ddot{e} P \cdot P \ddot{e} P e C r$.

$P -$ $P s P \pm P_{\mu} C \ddot{H} P_{\mu} P \uparrow P S C - C r C, C \ddot{H}$ $P \cdot P^{\circ} C r C, P s C r P s P i C r C \ddot{H} C, C \ddot{H}$ $P i C \ddot{H} P_{\mu} P i P^{\circ} C \ddot{H} P^{\circ} C, P i C \ddot{H} P \ddot{e}$
 $P S P^{\circ} C \ddot{U} P i P S P s C r C, C -$ $C r$ $P i P^{\circ} C \uparrow C - C^{\circ} P S C, P^{\circ}$:

- $P i P_{\mu} P i P^{\circ} C, P s C \uparrow P_{\mu} P \gg C \ddot{H} P \gg C \ddot{U} C \ddot{H} P S P s C -$ $P S P_{\mu} P r P s C r C, P^{\circ} C, P S P s C r C, C -$, $C r P \ddot{e} P S P r C \ddot{H} P s P j C r$
 $P - P \ddot{e} P \gg C \ddot{H} P \pm P_{\mu} C \ddot{H} C, P^{\circ}$;
- $C, C \ddot{U} P \uparrow P e P s C -$ $P S P \ddot{e} C \ddot{H} P e P s P i P s C -$ $P S P_{\mu} P r P s C r C, P^{\circ} C, P S P s C r C, C -$ $(P e P \gg C - C \ddot{H} P_{\mu} P S C r$
 $P e C \ddot{H} P_{\mu} P^{\circ} C, P \ddot{e} P S C - P S C r$ $P j P_{\mu} P S C \epsilon P_{\mu}$ 30 $P j P \gg / C \dots P i)$;
- $C \dots C \ddot{H} P s P S C - C \uparrow P S P s P i P s$ $P^{\circ} P \gg P e P s P i P s P \gg C - P \cdot P j C r$;
- $P^{\circ} P \gg C - P j P_{\mu} P S C, P^{\circ} C \ddot{H} P S P s P i P s$ $P i P \ddot{e} C r P S P^{\circ} P \uparrow P_{\mu} P S P S C \ddot{U}$ $(P \cdot P S P \ddot{e} P \uparrow P_{\mu} P S P S C \ddot{U}$
 $C \ddot{H} P_{\mu} P \cdot P_{\mu} C \ddot{H} P i C r$ $P i P \gg C \ddot{H} C, P^{\circ} C, C - P s P S C r$ $P i$ $P i P_{\mu} C \ddot{U} C - P S C \uparrow C -)$;
- $P \cdot P S P_{\mu} P i P s P r P S P_{\mu} P S P S C \ddot{U}$;
- $P r P_{\mu} C, C - C \uparrow P \ddot{e} C, C r$ $P i P \gg C \ddot{H} P e P s P \cdot P s - 6 - C, P s C r C, P^{\circ} C, P^{\circ} P \cdot P r P_{\mu} P i C - P r C \ddot{H} P s P i P_{\mu} P S P^{\circ} P \cdot P \ddot{e}$
 $(P j P s P \uparrow P_{\mu}$ $P i C \ddot{H} P \ddot{e} P \cdot P i P_{\mu} C r C, P \ddot{e}$ $P r P s$ $P i P_{\mu} P j P s P \gg C - C, P \ddot{e} C \uparrow P S P s C -$ $P^{\circ} P S P_{\mu} P j C - C -)$.

P $P \ddot{e} P \cdot P \ddot{e} P e$ $C \ddot{H} P s P \cdot P i P \ddot{e} C, P e C r$ $C r C \epsilon P e P s P r P \uparrow P_{\mu} P S C \ddot{H}$ $P i P_{\mu} C \ddot{U} C - P S P e P \ddot{e}$ $P i C \ddot{H} P \ddot{e}$
 $P \gg C - P e C r P i P^{\circ} P S P S C -$ $P \ddot{H} P S P^{\circ} P i C - C \ddot{H} P s P S P s P j$ $P \cdot C \ddot{H} P s C r C, P^{\circ} C^{\circ}$ $C r$ $C \dots P i P s C \ddot{H} P \ddot{e} C \dots$ $P \cdot$
 $P^{\circ} P \gg P e P s P i P s P \gg C \ddot{H} P S P \ddot{e} P j$ $P i P_{\mu} P i P^{\circ} C, P s P \cdot P s P j$.

$P -$ $P^{\circ} C r C, P s C r C r P i P^{\circ} P S P S C \ddot{U}$ $P i C \ddot{H} P_{\mu} P i P^{\circ} C \ddot{H} P^{\circ} C, C r$ $P j P s P \uparrow P_{\mu}$ $P S P_{\mu} P i P^{\circ} C, P \ddot{e} P i P S P s$
 $P i P i P \gg P \ddot{e} P i P^{\circ} C, P \ddot{e}$ $P S P^{\circ}$ $C \ddot{H} P_{\mu} P \cdot C r P \gg C \ddot{H} C, P^{\circ} C, P \ddot{e}$ $P \gg P^{\circ} P \pm P s C \ddot{H} P^{\circ} C, P s C \ddot{H} P S P \ddot{e} C \dots$
 $P r P s C r P \gg C - P r P \uparrow P_{\mu} P S C \ddot{H}$ $P i C \ddot{H} P \ddot{e}$ $P e C - P \gg C \ddot{H} P e C - C r P S P s P j C r$ $P i P \ddot{e} P \cdot P S P^{\circ} C \uparrow P_{\mu} P S P S C -$
 $P i P j C - C r C, C r$ $P i P \gg C \ddot{H} P e P s P \cdot P \ddot{e}$ C, P° $C r P_{\mu} C \ddot{U} P s P i P s C -$ $P e P \ddot{e} C r P \gg P s C, P \ddot{e}$ $C r$ $P i P \gg P^{\circ} P \cdot P j C -$
 $P e C \ddot{H} P s P i C -$.

$P_{\mu} C - P r$ $C \uparrow P^{\circ} C r C, C \ddot{H} P \ddot{e} P i P^{\circ} P \gg P s P i P s$ $P \gg C - P e C r P i P^{\circ} P S P S C \ddot{U}$ $P i P s C, C \ddot{H} C - P \pm P_{\mu} P S$
 $P e P s P S C, C \ddot{H} P s P \gg C \ddot{H}$ $P i P s P e P^{\circ} P \cdot P S P \ddot{e} P e C - P i$ $P i P_{\mu} C \ddot{H} P \ddot{e} C, P_{\mu} C \ddot{H} P \ddot{e} C \uparrow P S P s C -$ $P e C \ddot{H} P s P i C -$ C, P°
 $C, C r P S P e C \uparrow C - P s P S P^{\circ} P \gg C \ddot{H} P S P s P i P s$ $C r C, P^{\circ} P S C r$ $P i P_{\mu} C \ddot{U} C - P S P e P \ddot{e}$.

$P^{\circ} P s P i P s P j C - P \uparrow P S C -$ $C \ddot{H} P_{\mu} C \uparrow P s P i P \ddot{e} P S P \ddot{e}$. $P \ddot{H} P S P^{\circ} P i C - C \ddot{H} P s P S$ $P j C - C r C, P \ddot{e} C, C \ddot{H}$ $P j P_{\mu} P S C \epsilon P_{\mu}$ 1
 $P j P j P s P \gg C \ddot{H}$ $(23$ $P j P i) / P r P s P \cdot C r$ $P S P^{\circ} C, C \ddot{H} C - C \ddot{H}$, $C, P s P \pm C, P s$ $P i C \ddot{H} P^{\circ} P e C, P \ddot{e} C \uparrow P S P s$
 $P i C - P \gg C \ddot{H} P S P \ddot{e} P N_{\circ}$ $P i C - P r$ $P S P^{\circ} C, C \ddot{H} C - C \ddot{H}$.

$P -$ $P^{\circ} C r C, P s C r C \acute{e} P i P^{\circ} P S P S C \ddot{U}$ $C \acute{e}$ $P i P_{\mu} C \ddot{H} C - P s P r$ $P i P^{\circ} P i C - C, P S P s C r C, C -$ $P^{\circ} P \pm P s$
 $P i P s P r C \acute{e} P i P^{\circ} P S P S C \ddot{U}$ $P i C \ddot{H} C \acute{e} P r P r C \ddot{H}$.

$P' P^{\circ} P i C - C, P S C - C r C, C \ddot{H}$

$P \ddot{H} P \gg C - P S C - C \uparrow P S P \ddot{e} P N_{\circ}$ $P r P s C r P i C - P r$ $P i P S C r C, C \ddot{H} C - C \epsilon P S C \ddot{H} P s P i P_{\mu} P S P S P s P i P s$
 $P i P i P_{\mu} P r P_{\mu} P S P S C \ddot{U}$ $P i P^{\circ} C \ddot{H} P^{\circ} C \uparrow P_{\mu} C, P^{\circ} P j P s P \gg C r$ $P s P \pm P j P_{\mu} P \uparrow P_{\mu} P S P \ddot{e} P N_{\circ}$. $P' P_{\mu} P \gg P \ddot{e} P e P^{\circ}$
 $P e C - P \gg C \ddot{H} P e C - C r C, C \ddot{H}$ $P r P^{\circ} P S P \ddot{e} C \dots$ $P i C \ddot{H} P s$ $P i P^{\circ} P i C - C, P S P \ddot{e} C \dots$ $P \uparrow C - P S P s P e$
 $C r P i C - P r C \uparrow P \ddot{e} C, C \ddot{H}$ $P i C \ddot{H} P s$ $P i C - P r C r C r C, P S C - C r C, C \ddot{H}$ $P i P^{\circ} P r$ $C \ddot{H} P s P \cdot P i P \ddot{e} C, P e C r$
 $P i P \gg P s P r P^{\circ}$ $P^{\circ} P \pm P s$ $C, P_{\mu} C, P s - / P S P_{\mu} P s P S P^{\circ} C, P^{\circ} P \gg C \ddot{H} P S P s C -$ $C, P s P e C r P \ddot{e} C \uparrow P S P s C r C, C -$.

$P \cdot \text{P}iC - \text{Pr}P_{\mu}PjC - \text{Ps}P \gg \text{Ps}PiC - C \ddagger \text{PSC} - \text{Pr}PsC \acute{I}P \gg C - \text{Pr}P \P P_{\mu}PSPSC \sqcup C \% \text{PsPrPs}$
 $PSP_{\mu}PN_{\circ}C \ddot{H}PsC \ddot{H}PsP \cdot PIP \ddot{e}C, \text{Pe}C \acute{r} C \acute{r} \text{Pr}C - C, P_{\mu}PN_{\circ}, C \sqcup \text{Pe}C -$
 $PIPSC \acute{r}C, C \ddot{H}C - C \epsilon \text{PSC} \ddot{H}PsC \acute{r}C, C \ddot{H}PsP \pm PSPs \text{P}iC - \text{Pr}P \acute{r}P^{\circ}PIP^{\circ}P \gg \text{P} \ddot{e}C \acute{I}C \sqcup PIP \ddot{i}P \gg \text{P} \ddot{e}PIC \acute{r}$
 $P \ddot{i}P^{\circ}C \ddot{H}P^{\circ}C \ddagger P_{\mu}C, P^{\circ}PjPsP \gg C \acute{r}, \text{P}iPsPeP^{\circ}P \cdot P^{\circ}P \gg \text{P} \ddot{e} PSP_{\mu}P \ddot{i}P_{\mu}C \ddot{H}P_{\mu}PePsPSP \gg \text{P} \ddot{e}PIC -$
 $C \ddot{H}P_{\mu}P \cdot C \acute{r}P \gg \text{CH}C, P^{\circ}C, \text{P} \ddot{e}. Pj C \ddot{H}P^{\circ}P \cdot C - \text{Pe}P \gg C - \text{PSC} - C \ddagger \text{PSPs}C -$
 $PSP_{\mu}PsP \pm C \dots C - \text{Pr}PSPsC \acute{I}C, C - \text{P} \ddot{i}P^{\circ}C \ddot{H}P^{\circ}C \ddagger P_{\mu}C, P^{\circ}PjPsP \gg PjPsP \P PSP^{\circ}$
 $P \cdot P^{\circ}C \acute{I}C, \text{Ps}C \acute{I}PsPIC \acute{r}PIP^{\circ}C, \text{P} \ddot{e} \text{P}iC - \text{Pr} C \ddagger P^{\circ}C \acute{I} PIP^{\circ}PiC - C, PSPsC \acute{I}C, C -, \text{P}iC \ddot{H}PsC, P_{\mu}$
 $PN_{\circ}PsPiPs C \acute{I}P \gg C - \text{Pr} P \cdot P^{\circ}C \acute{I}C, \text{Ps}C \acute{I}PsPIC \acute{r}PIP^{\circ}C, \text{P} \ddot{e} C \acute{r} PSP^{\circ}PN_{\circ}PSP \ddot{e}P \P C \ddagger C - PN_{\circ}$
 $P_{\mu}C, P_{\mu}PeC, \text{P} \ddot{e}PIPSC - PN_{\circ} \text{Pr}PsP \cdot C - \text{P}iC \ddot{H}PsC, C \sqcup \text{PiPs}Pj C \sqcup \text{PePs}PjPsPiP^{\circ}$
 $\text{PePs}C \ddot{H}PsC, C \epsilon \text{PsPiPs} C, P_{\mu}C \ddot{H}PjC - \text{PSC} \acute{r} C, P^{\circ} P \cdot PSP^{\circ}PN_{\circ}PjP_{\mu}PSC \epsilon \text{Ps}C \ddot{H} PjPsP \P P \gg \text{P} \ddot{e}PIPSC \ddot{H}$
 $C \ddagger P^{\circ}C \acute{I}C, \text{Ps}C, \text{Ps}C \ddot{H}.$

$P_{\mu}P_{\mu}C \ddot{H}C - \text{PsPr} \text{P}iPsPrC \acute{r}PIP^{\circ}PSPSC \sqcup \text{P}iC \ddot{H}C \acute{r}PrPrC \ddot{H}$

$P_{\mu}C - C \acute{I}P \gg C \sqcup \text{P} \ddot{i}P_{\mu}C \ddot{H}PsC \ddot{H}P^{\circ}P \gg \text{CH}PSPsPiPs P \cdot P^{\circ}C \acute{I}C, \text{Ps}C \acute{I}C \acute{r}PIP^{\circ}PSPSC \sqcup$
 $\text{P} \ddot{i}P^{\circ}C \ddot{H}P^{\circ}C \ddagger P_{\mu}C, P^{\circ}PjPsP \gg P_{\mu}PeC \acute{I}PeC \ddot{H}P_{\mu}C, C \acute{r}C^{\circ}C, \text{CH}C \acute{I}C \sqcup C \acute{r} \text{P}iC \ddot{H}C \acute{r}PrPSP_{\mu}$
 $PjPsP \gg \text{PsPePs} \text{PI} PSP_{\mu}PIP_{\mu}P \gg \text{P} \ddot{e}PeP \ddot{e}C \dots \text{Pe}C - P \gg \text{CH}PePsC \acute{I}C, C \sqcup C \dots \text{P} \acute{K}P_{\mu} P \pm C \acute{r}P \gg \text{Ps}$
 $PIC - \text{Pr}PjC - C \ddagger P_{\mu}PSPs P \P \text{PsPr}PSP \ddot{e}C \dots \text{P} \ddot{i}PsP \pm C - C \ddagger \text{PSP} \ddot{e}C \dots P_{\mu}C, P_{\mu}PeC, C - \text{PI} C \acute{r}$
 $\text{Pr}C - C, P_{\mu}PN_{\circ} \text{P}iC \ddot{H}P \ddot{e} P \cdot P^{\circ}C \acute{I}C, \text{Ps}C \acute{I}C \acute{r}PIP^{\circ}PSPSC - \text{P} \ddot{i}P^{\circ}C \ddot{H}P^{\circ}C \ddagger P_{\mu}C, P^{\circ}PjPsP \gg C \acute{r} \text{PI}$
 $\text{P} \ddot{i}P_{\mu}C \ddot{H}C - \text{PsPr} \text{P}iPsPrC \acute{r}PIP^{\circ}PSPSC \sqcup \text{P}iC \ddot{H}C \acute{r}PrPrC \ddot{H}. \text{P} \ddot{y}P^{\circ}PeP \ddot{e}Pj C \ddagger \text{P} \ddot{e}PSPsPj,$
 $\text{P} \ddot{i}P^{\circ}C \ddot{H}P^{\circ}C \ddagger P_{\mu}C, P^{\circ}PjPsP \gg PjPsP \P PSP^{\circ} P \cdot P^{\circ}C \acute{I}C, \text{Ps}C \acute{I}PsPIC \acute{r}PIP^{\circ}C, \text{P} \ddot{e} P \P C - \text{PSP} \ddot{e}P^{\circ}Pj,$
 $C \sqcup \text{Pe}C - \text{P}iPsPrC \acute{r}C \ddot{H}C, \text{CH} \text{P}iC \ddot{H}C \acute{r}PrPrC \ddot{H}.$

$P - \text{Pr}P^{\circ}C, \text{PSC} - C \acute{I}C, \text{CH} PIP \ddot{i}P \gg \text{P} \ddot{e}PIP^{\circ}C, \text{P} \ddot{e} PSP^{\circ} C \epsilon PIP \ddot{e}PrPeC - C \acute{I}C, \text{CH} C \ddot{H}P_{\mu}P^{\circ}PeC \ddagger C - C -$
 $\text{P}iC \ddot{H}P \ddot{e} \text{Pe}P_{\mu}C \ddot{H}C \acute{z}PIP^{\circ}PSPSC - P^{\circ}PIC, \text{Ps}C, C \ddot{H}P^{\circ}PSC \acute{I}P \ddot{i}PsC \ddot{H}C, \text{Ps}Pj P^{\circ}P \pm \text{Ps}B C - \text{PSC} \epsilon \text{P} \ddot{e}PjP \ddot{e}$
 $PjP_{\mu}C \dots P^{\circ}PSC - P \cdot PjP^{\circ}PjP \ddot{e}.$

$\text{P} \acute{K}P_{\mu} PIP \ddot{i}P \gg \text{P} \ddot{e}PIP^{\circ}C^{\circ}.$

$P \ddot{y}P \ddot{i}PsC \acute{I}C - P \pm P \cdot P^{\circ}C \acute{I}C, \text{Ps}C \acute{I}C \acute{z}PIP^{\circ}PSPSC \sqcup C, P^{\circ} \text{Pr}PsP \cdot \text{P} \ddot{e}.$

$P_{\mu}C \ddot{H}P_{\mu}P \ddot{i}P^{\circ}C \ddot{H}P^{\circ}C, P \cdot P^{\circ}C \acute{I}C, \text{Ps}C \acute{I}PsPIC \acute{r}C \ddot{H}C, \text{CH} PIPSC \acute{r}C, C \ddot{H}C - C \epsilon \text{PSC} \ddot{H}PsPIP_{\mu}PSPSPs.$

$P^{\circ}PsP \cdot C \acute{r}PIP^{\circ}PSPSC \sqcup P \cdot P^{\circ}P \gg P_{\mu}P \P \text{P} \ddot{e}C, \text{CH} PIC - \text{Pr} PjP^{\circ}C \acute{I}P \ddot{e} C, C - P \gg P^{\circ} \text{P} \ddot{i}P^{\circ}C \ddagger C - C^{\circ}PSC, P^{\circ} (\text{Pr}P \ddot{e}PI.$
 $C, P^{\circ}P \pm P \gg \text{P} \ddot{e}C \ddagger C \ddot{H} \text{Pr}PsP \cdot C \acute{r}PIP^{\circ}PSPSC \sqcup PSP \ddot{e}P \P C \ddagger P_{\mu}).$

$P_{\text{H}}P^{\circ}C\acute{I}P^{\circ}C, C-P \gg P^{\circ} \text{P}\ddot{i}P^{\circ}C \ddagger C-C^{\circ}PSC, P^{\circ} P_{\text{H}}PrPSPsC\ddot{H}P^{\circ}P \cdot PsPIP^{\circ}P_{\text{H}}P \pm \text{P}\ddot{H}^{\circ}C^{\circ}Pj P_{\text{H}}P^{\circ}PeC\acute{I}P\ddot{e}PjP^{\circ}P \gg \text{CH}PSP\ddot{e}PN_{\circ}P_{\text{H}}P^{\circ}PeC\acute{I}P\ddot{e}PjP^{\circ}P \gg \text{CH}PSP^{\circ}$ $PrPsP \cdot P^{\circ} \quad PSP^{\circ} \quad PsP \pm \text{P}\ddot{H}^{\circ}C^{\circ}Pj \quad PrPsP \pm PsPIP^{\circ} \quad PrPsP \cdot P^{\circ} **$					
			$PsPrP\ddot{e}PS \quad \text{P}\ddot{i}C\ddot{H}P_{\mu}\text{P}\ddot{i}P^{\circ}C\ddot{H}P^{\circ}C, C\acute{r} (10$ $\text{P}\ddot{i}C\ddot{H}P\ddot{e}PN_{\circ}PsPjPjP/PjP \gg) \quad PSP^{\circ} \quad PsPrP\ddot{e}PS$ $\text{P}\ddot{i}C\ddot{H}P\ddot{e}PN_{\circ}PsPj$ $PIC-PrPiPsPIC-PrPSPs \quad PrPs$ $PIP_{\mu}C\ddot{H}C \dots PSC-C \dots PjP_{\mu}P \P$ $PjP^{\circ}C\acute{I}P\ddot{e} \quad C, C-P \gg P^{\circ} \quad PrP \gg C \sqcup$ $\text{P}\ddot{i}C\ddot{H}C\acute{r}\text{P}\ddot{i}P\ddot{e} (PjP \gg)^*$		
$>10 \text{PePi} \quad \text{P}\ddot{H}^{\circ} \leq 33 \text{PePi}$	$15 \text{PjPi}/\text{PePi}$	$1,5 \text{PjP} \gg / \text{PePi}$	$49,5 \text{PjP} \gg$	$60 \text{PjPi}/\text{PePi}, \text{PSP}_{\mu}$ $\text{P}\ddot{i}P_{\mu}C\ddot{H}P_{\mu}PIP\ddot{e}C \% C\acute{r}C\ddot{H}C \ddagger P\ddot{e}$ 2Pi	
$>33 \text{PePi} \quad \text{P}\ddot{H}^{\circ} \leq 50 \text{PePi}$	$15 \text{PjPi}/\text{PePi}$	$1,5 \text{PjP} \gg / \text{PePi}$	$75 \text{PjP} \gg$	$60 \text{PjPi}/\text{PePi}, \text{PSP}_{\mu}$ $\text{P}\ddot{i}P_{\mu}C\ddot{H}P_{\mu}PIP\ddot{e}C \% C\acute{r}C\ddot{H}C \ddagger P\ddot{e}$ 3Pi	

>50 PePi, PiCTHPe PSP°CIIPIPSPCfC,C- C,,P°PeC,PsCTHC-PI CTHPeP·PePeCf CTHPsP·PIPeC,PeCf PiPμPiP°C,PsC,PsPeCfPeC±PSPsCfC,C- > 50 PePi, PiCTHPe PIC-PrCfCfC,PSPCfC,C- C,,P°PeC,PsCTHC-PI CTHPeP·PePeCf CTHPsP·PIPeC,PeCf PiPμPiP°C,PsC,PsPeCfPeC±PSPsCfC,C-	1 Pi	100 PjP»	100 PjP»	3 Pi
	1 Pi	100 PjP»	100 PjP»	4 Pi

* PμP°C†C-C"PSC,Pë P· PSPëP¶C±PsCTH PjP°CfPsCTH C,C-P»P° PiPsC,CTHPμP±CfCTHC,CH
PjPμPSC€PëC... PsP±B¶™C"PjC-PI.

PHC-PSC-PjP°P»CHBPSPëPNë C-PSC,PμCTHPIP°P» PjC-P¶ PIPiPμPrPμPSPSCIIPIPe PiPsPIPePSPμPS
CfC,P°PSPsPIPeC,Pë 4 PiPsPrPePSPë. PñCfCTHCf P»C-PeCfPIP°PSPSCII P·P°P·PIPeC±P°PNë PSPμ
PiPμCTHPμPIPeC%oCfC" 4 C-PSC,,CfP·C-PNë PiCTHPsC,CIIPIPsPj 1 PrPsP±Pë.

PHC-PSC-PjP°P»CHBPSPëPNë C-PSC,PμCTHPIP°P» PjC-P¶ PIPiPμPrPμPSPSCIIPIPe Cf
PiP°C†C-C"PSC,C-PI P· PSPëCTHPePsIPsCTH PSPμPrPsCfC,P°C,PSC-CfC,CTH C,CIIPI¶PePsPiPs
CfC,CfPiPμPSCII PjP°C" CfC,P°PSPsPIPeC,Pë C%oPsPSP°PNëPjPμPSC€Pμ 6 PiPsPrPePS.

** PñP°PeCfPePjP°P»CHBPSP° PrPsP±PsPIP° PrPsP·P°: PjP°PeCfPePjP°P»CHBPSP° PrPsP±PsPIP°
PrPsP·P°, P·P°P·PSP°C±PμPSP° Cf C,P°P±P»PëC†C- PIPëC%oPμ, PSP°PIPμPrPμPSP° PrP»CII
PiP°C†C-C"PSC,C-PI, CIIPeC- PSPμ PsC,CTHPëPjCfCTHC,CH C-PSC€C- PiCTHPμPiP°CfP°C,Pë,
C%oPs PjC-CfC,CII,CH PiP°CTHP°C†PμC,P°PjPsP»; PI C-PSC€PsPjCf PIPëPiP°PrPeCf
PrPsP±PsPICf PrPsP·Cf PSPμPsP±C...C-PrPSPs PSP°P»PμP¶PSPëPj C±PëPSPsPj
PePsCTHPëPiCfPIP°C,Pë, P±PμCTHCfC±Pë PrPs CfPIP°PiPë C,P°PeC- PiCTHPμPiP°CTHP°C,Pë.

PμP°C†C-C"PSC,Pë P· PSPëCTHPePsIPsCTH PSPμPrPsCfC,P°C,PSC-CfC,CTH C,CIIPI¶PePsPiPs
CfC,C¿PiPμPSCII

PμCTHPëP·PSP°C±P°CTHC±Pë PiP°CTHP°C†PμC,P°PjPsP» PiP°C†C-C"PSC,P°Pj C-P·
PSPëCTHPePsIPsCTH PSPμPrPsCfC,P°C,PSC-CfC,CTH C,CIIPI¶PePsPiPs CfC,CfPiPμPSCII
(PeP»C-CTHPμPSCf PeCTHPμP°C,PëPSC-PSCf ≤30 PjP»/C...PI), CTHPμPePsPjPμPSPPrCfC"C,CHCfCII
P·P±C-P»CHC€PëC,Pë PjC-PSC-PjP°P»CHBPSPëPNë C-PSC,PμCTHPIP°P» PjC-P¶
PiCTHPëPNëPsPjP°PjPë PrPs 6 PiPsPrPePS.

PμP°C†C-C"PSC,Pë P· PiPμPiP°C,PsC†PμP»CTHP»CIICTHPSPsCTH PSPμPrPsCfC,P°C,PSC-CfC,CTH,
C...CTHPsPSC-C±PSPëPj P°P»PePsPiPsP»C-P·PjPsPj, PiP°C†C-C"PSC,Pë, CIIPeC-
C...CTHPsPSC-C±PSPs PSPμPrPsC—PrP°CTHC,CH (PSPëP·CHPeC- P·P°PiP°CfPë
PiPμC±C-PSPePsIPsPiPs PiP»C¿C,P°C,C-PsPSC¿), PiP°C†C-C"PSC,Pë P·
PrPμPiC-PrCTHP°C,P°C†C-C"CTH, CfPëPSPPrCTHPsPjPsPj P-PëP»CHP±PμCTHC,P°, P· PjP°CfPsCTH
C,C-P»P° PjPμPSC€Pμ 50 PePi

PñP°PeCfPePjP°P»CHBPSP° PrPsP±PsPIP° PrPsP·P° PSPμ PiPsPIPePSPSP°
PiPμCTHPμPIPeC%oCfPIP°C,Pë 3 Pi (PrPëPI. CTHPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C-
P·P°CfC,PsCfCfPIP°PSPSCIIIB»).

PμP°C†C-C"PSC,Pë P»C-C,PSCHPsPiPs PIC-PeC¿

PμP°C†C-C"PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCf P·P°P·PIPeC±P°PNë PSPμ
PiPsC,CTHPμP±CfCTHC,CH PePsCTHPëPiCfPIP°PSPSCII PrPsP·Pë.

P— PjPμC,PsCTH CfPSPëPePSPμPSPSCII PiPsPjPëP»PsPe PrPsP·CfPIP°PSPSCII,
PiPsPIB¶™CIIPI·P°PSPsPiPs P· PSPμPIC-PrPiPsPIC-PrPSC-CfC,CTH PjC-P¶

PjC-P»C-PiCḡP°PjP°PjPë (PjPi) C,P° PjC-P»C-P»C-C,CḡP°PjPë (PjP»), PSPµPsP±C...C-PrPSPs
CḡPµC,PµP»CHPSPs CḡPsP·CḡP°C...PsPICrPIP°C,Pë PrPsP·Pë PīCḡPë PīCḡPëP·PSP°C‡PµPSPSC-
C,P° PIPµPrPµPSPSC- PīCḡPµPīP°CḡP°C,Cr PḡPSP°PīC-CḡPsPS. PŷP°PeP°
PSPµPIC-PrPīPsPIC-PrPSC-Cl̇C,CH PjPsP¶Pµ Cl̇PīCḡPëC‡PëPSPëC,Pë
PIPëPīP°PrPePsPIPµ PīPµCḡPµPrPsP·CrPIP°PSPSC¶ C,P° PSP°PIC-C,CH
P»PµC,P°P»CHPSPëPNë PSP°Cl̇P»C-PrPsPe. PµCḡPë PIPëPīPëCl̇CrPIP°PSPSC-
CḡPµC‡PµPīC,C-PI Cl̇P»C-Pr PIPeP°P·CrPIP°C,Pë P·P°PīP°P»CHPSCr PrPsP·Cr PI
PjC-P»C-PiCḡP°PjP°C... (PjPi) C- PsP±bḡ™C”Pj P·P°PīP°P»CHPSPsC— PrPsP·Pë PI
PjC-P»C-P»C-C,CḡP°C... (PjP»).

P PsP·C‡PëPS PīP°CḡP°C‡PµC,P°PjPsP»Cr P·P°Cl̇C,PsCl̇PsPICrPIP°C,Pë Cr PIPëPīP»C¶PrC- 15-
C...PIPëP»PëPSPSPsC— PIPSCrC,CḡC-CēPSCḡPsPIPµPSPSPsC— C-PSC,,CrP·C-C—.

P”C-C,Pë.

PkPµ P·P°Cl̇C,PsCl̇PsPICrCḡC,CH PrC-C,C¶Pj PIC-PePsPj PrPs 1 CḡPsPeCr C,P° P· PjP°Cl̇PsCḡ
C,C-P»P° PjPµPSCēPµ 10 PePi.

P—P°Cl̇C,PsCl̇PsPICrCḡC,CH PrC-C,C¶Pj PIC-PePsPj PIC-Pr 1 CḡPsPeCr P· PjP°Cl̇PsCḡ
C,C-P»P° P±C-P»CHCēPµ 10 PePi C,C-P»CHPePë PrP»C¶ Cl̇PëPjPīC,PsPjP°C,PëC‡PSPsPiPs
P»C-PeCrPIP°PSPSC¶ P±PsP»Cḡ C,P° PiC-PīPµCḡC,PµCḡPjC-C— Cr
PīC-Cl̇P»C¶PsPīPµCḡP°C‡C-PNëPSPëC... C...PIPsCḡPëC....

PµPµCḡPµPrPsP·CzPIP°PSPSC¶.

P PëP·PëPe CrCḡP°P¶PµPSPSC¶ PīPµC‡C-PSPePë (PIPeP»CḡC‡P°CḡC‡Pë
P±P»PëCl̇PeP°PIPëC‡PSPëPNë PīPµPīP°C,PëC,, PīPµC‡C-PSPePsPICr
PSPµPrPsCl̇C,P°C,PSC-Cl̇C,CH, C...PsP»PµCl̇C,P°C,PëC‡PSPëPNë PīPµPīP°C,PëC,,
C‡PëC,PsP»C-C,PëC‡PSPëPNë PīPµPīP°C,PëC,) P·CḡPsCl̇C,P°C” Cr C...PIPsCḡPëC...
P»C-C,PSCḡPsPiPs PIC-PeCr, PrC-C,PµPNë, PīP°C‡C-C”PSC,C-PI C-P· PīPµC‡C-PSPePsPiPsCḡ
PSPµPrPsCl̇C,P°C,PSC-Cl̇C,Cḡ, Cr CḡP°P·C- C...CḡPsPSC-C‡PSPsPiPs P°P»PePsPiPsP»C-P·PjCr,
PSP°C¶PIPSPsCl̇C,C- P°P»C-PjPµPSC,P°CḡPSPsC— PrPëCl̇C,CḡPsC,,C-C— C,P° PI PsCl̇C-P±
P·C- P·PSPëP¶PµPSPsCḡ C,,PµCḡPjPµPSC,P°C,PëPIPSPsCḡ P°PeC,PëIPSC-Cl̇C,Cḡ. PJ
P·P°P·PSP°C‡PµPSPëC... PIPëPīP°PrPeP°C... PīPµCḡPµPrPsP·CrPIP°PSPSC¶ PjPsP¶Pµ
Cl̇C,P°PSPsPIPëC,Pë P·P°PiCḡPsP·Cr PrP»C¶ P¶PëC,C,C¶ PīP°C‡C-C”PSC,P°.

PŷPëPjPīC,PsPjPë P·bḡ™C¶PIP»C¶CḡC,CHCḡC¶ PīCḡPsC,C¶PiPsPj PīPµCḡCēPëC... 24
PiPsPrPëPS C,P° PīCḡPsC¶PIP»C¶CḡC,CHCḡC¶ PSCrPrPsC,PsCḡ, P±P»CḡPIP°PSPSC¶Pj,
P°PSPsCḡPµPeCl̇C-C”Cḡ, P±P»C-PrC-Cl̇C,Cḡ, P±PsP»PµPj Cr P¶PëPiPsC,C-.

PµPµCḡPµPrPsP·CrPIP°PSPSC¶ Cr PrPsCḡPsCl̇P»PëC... PjPsP¶Pµ P±CrC,Pë PīCḡPë
PsPrPSPsCḡP°P·PsPiPsPjCr PIPµPrPµPSPSC- PI PrPsP·C- 7,5 Pi C,P° P±C-P»CHCēPµ, Cr
PrC-C,PµPNëB- 140 PjPi/PePi PjP°Cl̇Pë C,C-P»P°. PµCḡPë C‡CHPsPjCr
CḡPsP·PIPëPIP°C”C,CHCḡC¶ C‡PëC,PsP»C-P· PīPµC‡C-PSPePë, PīPµC‡C-PSPePsPIP°
PSPµPrPsCl̇C,P°C,PSC-Cl̇C,CH, PjPµC,P°P±PsP»C-C‡PSPëPNë P°C‡PëPrPsP·,
PµPSC‡PµC,,P°P»PsPīP°C,C-C¶, C%Ps PjPsP¶Pµ PīCḡPëP·PIPµCl̇C,Pë PrPs PePsPjPë C,P°
Cl̇PjPµCḡC,C- PīP°C‡C-C”PSC,P°. PµCḡPsC,C¶PiPsPj 12B-B 48 PiPsPrPëPS P·CḡPsCl̇C,P°C”
CḡC-PIPµPSCḡ PīPµC‡C-PSPePsPIPëC... C,CḡP°PSCḡP°PjC-PSP°P· (PḡPŷPŷ, PḡP»Pŷ),

P»P°PeC,P°C,PrPµPiC-PrCḡPsPiPµPSP°P·Pë, P±C-P»C-CḡCfP±C-PSCf C,P°
P·PjPµPSC€CfC”C,CHCfCḡ CḡC-PIPµPSCḡ PiCḡPsC,CḡPsPjP±C-PSCf. PḡP»C-PSC-C±PSC-
CḡPëPjPiC,PsPjPë C fC€PePsPrPḡPµPSPSCḡ PiPµC±C-PSPePë PiCḡPsCḡPIP»CḡCḡC,CHCfCḡ
PiC-CḡP»Cḡ PrPIPsC... PrC-P± C,P° PrPsCfCḡPiP°CḡC,CH PjP°PeCḡPëPjCfPjCf PiC-CḡP»Cḡ 4B
-B 6 PrPSC-PI.

PkPµPIC-PrPeP»P°PrPSC- P·P°C...PsPrPë:

- PSPµPiP°PNḡPSP° PiPsCḡPiC-C,P°P»C-P·P°C†C-Cḡ;
- CḡPePSP°PNḡC€PIPëPrC€Pµ,B PrPs PiPsC±P°C,PeCf P»C-PeCfPIP°PSPSCḡ,
PIPëP·PSP°C±PµPSPSCḡ PePsPSC†PµPSC,CḡP°C†C-C— PiP°CḡP°C†PµC,P°PjPsP»Cf PI
PiP»P°P·PjC- PeCḡPsPIC- PiC-CḡP»Cḡ PiPµCḡPµPrPsP·CfPIP°PSPSCḡ;
- PIPSCfC,CḡC-C€PSCḡPsPIPµPSPSPµ P°P±Ps PiPµCḡPsCḡP°P»CHPSPµ
P·P°CḡC,PsCḡCfPIP°PSPSCḡ P°PSC,PëPrPsC,Cf N-P°C†PµC,PëP»C†PëCḡC,PµC—PSCf (PkPḡPi),
PiPs PjPsPḡP»PëPIPsCḡC,C- PSPµ PiC-P·PSC-C€Pµ PSC-Pḡ C±PµCḡPµP· 10 PiPsPrPëPS
PiC-CḡP»Cḡ PiPµCḡPµPrPsP·CfPIP°PSPSCḡ; PkPḡPi PjPsPḡPSP° P·P°CḡC,PsCḡPsPICfPIP°C,Pë C-
PiC-P·PSC-C€Pµ, PSC-Pḡ C±PµCḡPµP· 10 PiPsPrPëPS PiC-CḡP»Cḡ
PiPµCḡPµPrPsP·CfPIP°PSPSCḡ, PsPrPSP°Pe Cf C†CHPsPjCf PIPëPiP°PrPeCf
P»C-PeCfPIP°PSPSCḡ P±CfPrPµ P±C-P»CHC€ C,CḡPëPIP°P»PëPj;
- CḡPëPjPiC,PsPjP°C,PëC±PSPµ P»C-PeCfPIP°PSPSCḡ.

PµPµCḡPµPr PiPsC±P°C,PePsPj P»C-PeCfPIP°PSPSCḡ PSPµPsP±C...C-PrPSPs PiCḡPsPIPµCḡC,Pë
PiPµC±C-PSPePsPIC- PiCḡPsP±Pë C,P° PiPsPIC,PsCḡCḡPIP°C,Pë C—C... PePsPḡPSC- 24
PiPsPrPëPSPë. Pj P±C-P»CHC€PsCḡC,C- PIPëPiP°PrPeC-PI CḡC-PIPSC- PiPµC±C-PSPePsPIPëC...
C,CḡP°PSCḡP°PjC-PSP°P· PiPsPIPµCḡC,P°CḡC,CHCfCḡ PrPs PSPsCḡPjP°P»CHPSPëC...
PiPsPeP°P·PSPëPeC-PI P·P° PsPrPëPS-PrPIP° C,PëPḡPSC- P· PiPsPIPSPëPj
PIC-PrPSPsPIP»PµPSPSCḡPj C,,CfPSPeC†C-C— PiPµC±C-PSPePë. P’ PsPeCḡPµPjPëC...
PIPëPiP°PrPeP°C... PjPsPḡPµ P±CfC,Pë PiPsC,CḡC-P±PSP° C,CḡP°PSCḡPiP»P°PSC,P°C†C-Cḡ
PiPµC±C-PSPePë.

PµPsP±C-C±PSC- CḡPµP°PeC†C-C—.

PiPe C- Cf C-PSC€PëC... PiCḡPµPiP°CḡP°C,C-PI PiP°CḡP°C†PµC,P°PjPsP»Cf, PiPsP±C-C±PSC-
CḡPµP°PeC†C-C—, CḡPeC- PiCḡPµPrCḡC,P°PIP»PµPSC-B PSPëPḡC±Pµ,
CḡPsP·PiPsPrC-P»CḡCḡC,CHCfCḡ PSP° C±P°CḡC,C- (≥ 1/100 – < 1/10), PiPsPsPrPëPSPsPeC- (>
1/10000 – < 1/1000), CḡC-PrPeC-CḡPSC- (< 1/10000) C±P°CḡC,PsC,P° PSPµPIC-PrPsPjP°
(PSPµPjPsPḡP»PëPIPs PsC†C-PSPëC,Pë P· PSP°CḡPIPSPëC... PrP°PSPëC...):

PḡPëCfC,PµPjPë PsCḡPiP°PSC-PI	PSP°CḡC,C-	PµPsPsPrPëPSPsPeC-	P C-PrPeC-CḡPSC-	PSP°CḡC,PsC,P° PSPµPIC-PrPsPjP°
P— P±PsPeCf C-PjCfPSPSPC— CḡPëCfC,PµPjPë B			CḡPµP°PeC†C-C— PiC-PiPµCḡC†CfC,P»PëPIPsCḡC,C- *, P°PSP°C,,C-P»P°PeC,PëC±PSPëPNḡ C€PsPe*	
P— P±PsPeCf CḡPµCḡC†PµPIPs- CḡCfPrPëPSPSPSC— CḡPëCfC,PµPjPë		P°CḡC,PµCḡC-P°P»CHPSP° PiC-PiPsC,PµPSP·C-Cḡ		C,P°C...C-PeP°CḡPrC-Cḡ
P— P±PsPeCf PiPµPiP°C,PsP±C-P»C-P°CḡPSPSC— CḡPëCfC,PµPjPë		P·CḡPsCḡC,P°PSPSCḡ CḡC-PIPSCḡ PiPµC±C-PSPePsPIPëC... C,CḡP°PSCḡP°PjC-PSP°P·		

P— P±PsPeCf CГPёCГC, PµPjPё PeCГPsPIC- C, P° P»C-PjC,, P°C, PёC±PSPsC— CГPёCГC, PµPjPё			C, CГPsPjP±PsC±PёC, PsPµPµPSC-Cl, P»PµPNёPePsPµPµPSC-Cl, PSPµPNёC, CГPsPµPµPSC-Cl	
P— P±PsPeCf CёPeC-CГPё C, P° PiC-PrCёPeC-CГPSPsC— PeP»C-C, PePsPiPёPSPё			PIPёCГPёPµP°PSPSCl *, PeCГPsPiPёPiёГ™ ClIPSPeP°*, CГPµCГPNёPsP·PSC- CёPeC-CГPSC- CГPµP°PeCГC-C—***	
P—PµPµP»CHPSC- CГPsP·P»PµPё C, P° CГPµP°PeCГC-C— CГ PjC-CГCГC- PIPIPµPrPµPSPSCl	CГPµP°PeCГC-C— CГ PjC-CГCГC- PIPIPµPrPµPSPSCl (P±C-P»CH C, P° PIC-PrC±CГC, C, Cl PiPµC±C-PSPSCl)	PSPµP·PrCГPµP°PSPSCl		PµCГPёC, PµPjP°, PiCГPёPiP»PёPiPё, CГPiPµCГP±C-P¶
PµPsCГCfCёPµPSPSCl PsP±PjC-PSCf CГPµC±PsPiPёPS, PjPµC, P°P±PsP»C-P·PjCf				PjPµC, P°P±PsP»C-C±PSPёPNё P°C±PёPrPsP· P· PIPёCГPsPePёPj P°PSC-PsPSPSPёPj PiCГPsPjC-P¶PePsPj (HAGMA) **

*PµPsPIC-PrPsPjP»ClP»Pё PiCГPs PrCГP¶Pµ CГC-PrPeC-CГPSC- PIPёPiP°PrPePё
CГPµP°PeCГC-PNё PiC-PµCГC±CГC, P»PёPIPsCГC, C- CГ PIPёPiP»ClPPrC-
P°PSP°C,, C-P»P°PeC, PёC±PSPsPiPs CёPsPeCГ, PeCГPsPiPёPiёГ™ ClIPSPePё, CёPeC-CГPSPёC...
PIPёCГPёPiP°PSCH, ClPeC- PiPsC, CГPµP±CГCГC, CH PiCГPёPiPёPSPµPSPSCl
P»C-PeCГPIP°PSPSCl.

** P'PёPiP°PrPePё PjPµC, P°P±PsP»C-C±PSPsPiPs P°C±PёPrPsP·CГ P· PIPёCГPsPePёPj
P°PSC-PsPSPSPёPj PiCГPsPjC-P¶PePsPj ClPe PSP°CГP»C-PrPsPe
PiC-CГPsPiP»CГC, P°PjC-PSPsPiPsPiPs P°C±PёPrPsP·CГ CГPiPsCГC, PµCГC-PiP°P»PёCГCl CГ
PiP°CГC-C" PSC, C-PI P· C,, P°PeC, PsCГP°PjPё CГPёP·PёPeCГ, ClPeC-
P·P°CГC, PsCГPsPICfPIP°P»Pё PiP°CГP°C±PµC, P°PjPsP» (PrPёPI. CГPsP·PrC-P»
B«PhCГPsP±P»PёPIPsCГC, C- P·P°CГC, PsCГCГPIP°PSPSClB»).

PµC-CГPsPiP»CГC, P°PjC-PSPsPiPёPNё P°C±PёPrPsP· PjPsP¶Pµ PIPёPSPёPeP°C, Pё ClPe
PSP°CГP»C-PrPsPe PSPёP·CHPePsPiPs CГC-PIPSCl PiP»CГC, P°C, C-PsPSCГ CГ C±PёC...
PiP°CГC-C" PSC, C-PI.

***PµPsPIC-PrPsPjP»ClP»Pё PiCГPs PrCГP¶Pµ CГC-PrPeC-CГPSC- PIPёPiP°PrPePё
CГPµCГPNёPsP·PSPёC... CёPeC-CГPSPёC... CГPµP°PeCГC-PNё, ClPeC- PiPsC, CГPµP±CГCГC, CH
PiCГPёPiPёPSPµPSPSCl P»C-PeCГPIP°PSPSCl.

PµPsPIC-PrPsPjP»PµPSPSCl PiCГPs PiC-PrPsP·CГCГPIP°PSC- PiPsP±C-C±PSC-
CГPµP°PeCГC-C—

PµPsPIC-PrPsPjP»PµPSPSCl PiCГPs PiPsP±C-C±PSC- CГPµP°PeCГC-C— PiC-CГP»Cl
CГPµC" CГC, CГP°CГC-C— P»C-PeP°CГCГCHPePsPiPs P·P°CГPsP±CГ PjP°C" PIP°P¶P»PёPIPµ
P·PSP°C±PµPSPSCl. PiPµ PrP°C" P·PjPsPiCГ PiCГPsPiPsPrPёC, Pё PjPsPSC-C, PsCГPёPSPi
CГPiC-PIPIC-PrPSPsCёPµPSPSCl PePsCГPёCГC, CH/CГPёP·PёPe PiCГPё
P·P°CГC, PsCГCГPIP°PSPSC- CГCHPsPiPs P»C-PeP°CГCГCHPePsPiPs P·P°CГPsP±CГ.
PµPµPrPёC±PSPёPj C, P° C,, P°CГPjP°C±PµPIC, PёC±PSPёPj PiCГP°CГC-PIPSPёPeP°Pj, P°
C, P°PePsP¶ PiP°CГC-C" PSC, P°Pj P°P±Ps C—C... P·P°PePsPSPSPёPj PiCГPµPrCГC, P°PIPSPёPeP°Pj
CГP»C-Pr PiPsPIC-PrPsPjP»Cl, Pё PiCГPs CГCГC- PIPёPiP°PrPePё PiC-PrPsP·CГCГPIP°PSPёC...
PiPsP±C-C±PSPёC... CГPµP°PeCГC-PNё C, P° PIC-PrCГCГC, PSPsCГC, C-
PµC,, PµPeC, PёPIPSsCГC, C- P»C-PeP°CГCГCHPePsPiPs P·P°CГPsP±CГ C±PµCГPµP·
PhPIC, PsPjP°C, PёP·PsPiP°PSCГ C-PSC,, PsCГPjP°CГC-PNёPSCГ CГPёCГC, PµPjCГ P·
C,, P°CГPjP°PePsPSP°PiP»ClPPrCГ P·P° PiPsCГPёP»P°PSPSClPj: <https://aisf.dec.gov.ua>.

PŷPµCḤPjC-PS PīCḤPēPrP°C,PSPsCÍC,C-.

3 CḤPsPePē.

PJPjPsPIPē P·P±PµCḤC-PiP°PSPSCI.

P—P±PµCḤC-PiP°C,Pē PI PsCḤPēPiC-PSP°P»CHḤPSC-PNē CrPīP°PePsPIC†C- Cr
PSPµPrPsCÍC,CrPīPSPsPjCr PrP»CḤ PrC-C,PµPNē PjC-CÍC†C- PīCḤPē C,PµPjPīPµCḤP°C,CrCḤC-
PSPµ PIPēC‰Pµ 25 B°Pŷ.

PkPµPIPēPePsCḤPēCÍC,P°PSPēPNē P»C-PeP°CḤCÍCHḤPePēPNē P·P°CÍC-P±, C‰Ps
P·P°P»PēC€P°C,CḤCÍCḤ, PīPsPIPēPSPµPS P±CrC,Pē P·PSPēC‰PµPSPēPNē.

PkPµCÍCžPjC-CÍPSC-CÍC,CH.

PḥPSP°PiC-CḤPsPS PSPµ CÍP»C-Pr P·PjC-C€CrPIP°C,Pē P· C-PSC€PēPjPē
P»C-PeP°CḤCÍCHḤPePēPjPē P·P°CÍPsP±P°PjPē.

PJPīP°PePsPIPeP°.

PµPs 100 PjP» PīCḤPµPīP°CḤP°C,Cr Cr C,,P»P°PePsPSC-, PīPs 1 C,,P»P°PePsPSCr PI
PīP»C-PIC†C- PI PeP°CḤC,PsPSPSC-PNē PePsCḤPsP±C†C-.

PľP°C,PµPiPsCḤC-CḤ PIC-PrPīCrCÍPeCr.

P—P° CḤPµC†PµPiC,PsPj.

P'PēCḤPsP±PSPēPe.

P,,PICḤPsP»P°PNēC,, PΓPµP»C,PePµP°CḤ PµPIC,. P>C,Pr.

***PḥC-CÍC†PµP·PSP°C...PsPrP¶PµPSPSCI PIPēCḤPsP±PSPēPeP° C,P° P°PrCḤPµCÍP°
PjC-CÍC†CḤ PīCḤPsPIP°PrP¶PµPSPSCI PNēPsPiPs PrC-CḤP»CHḤPSPsCÍC,C-.***

PΓP°C€CḤP° B,, - 520, P'C...P°PiPIP°PSPīCrCḤ, P CrCḤPeC-, PΓP°CḤC-PrPIP°CḤ,
PjC,C,P°CḤP°PeC...P°PSPr, P†PSPrC-CḤ.

P—P°CḤPIPSPēPe.

$P_{\hbar}PSP^{\circ}PSC, P^{\circ} P_{\hbar}P_{\mu}PrC-P_{\epsilon}P_{\mu}P^{\circ}C_{\hbar} P>C, Pr.$

**$P_{\hbar}C-C\acute{I}C\ddagger P_{\mu}P\cdot PSP^{\circ}C...PsPrP\P P_{\mu}PSPSCI P\cdot P^{\circ}C\PIIPSP\ddot{e}P_{\epsilon}P^{\circ} C, P^{\circ}/P^{\circ}P\pm Ps$
 $P\ddot{i}C_{\hbar}P_{\mu}PrC\acute{I}C, P^{\circ}PIPSP\ddot{e}P_{\epsilon}P^{\circ} P\cdot P^{\circ}C\PIIPSP\ddot{e}P_{\epsilon}P^{\circ}.$**

$P\check{Y}CH\check{C}HC, 1, 2 P\check{Y}C, P_{\mu}PN_{\epsilon}C\epsilon PS P_{\hbar}PsC_{\hbar}C,, P\ddagger PjP\ddot{i}P_{\mu}C_{\hbar}C-P^{\circ}P\rangle P'P^{\circ}C_{\hbar}C,,, P\check{y}P^{\circ}C\acute{r}PSPjP_{\mu}Pr$
 $P PsP^{\circ}Pr, P\propto C\acute{r}P\rangle C...P^{\circ}Pj, P>PsPSPPrPsPS, P'P_{\mu}P\rangle P\ddot{e}P_{\epsilon}P^{\circ} P'C_{\hbar}P\ddot{e}C, P^{\circ}PSC-C\PI.$