

**PrP»CŮ PjPµPrPëC±PSPsPiPs P•P°CŮC,PsCŮCŮPIP°PSPSCŮ P»C-PeP°CŮCŮCŮPëPsPiPs
P•P°CŮPsP±CŮ**

РѸСЃРµРїР°Р±Р±Р»С-РS-Р—Рќ

(Pregabalin-ZN)

$$P\check{Y}P\epsilon P\gg P^{\circ}P\Gamma:$$
$$PrC-C\bar{H}C\bar{\neq}P^{\circ} \ C\bar{H}P_{\mu}C\bar{\neq}PsPIP\ddot{e}PSP^{\circ}: \ Pi\bar{C}\bar{H}P_{\mu}PiP^{\circ}P\pm P^{\circ}P\gg C-PS;$$

1 PeP°PĩCÍCÍP»P° C,PIPµCĤPrP° PjC-CÍC,PěC,CH PĩCĤPµPiP°P±P°P»C-PSCÍ 75 PjPi P°P±Ps 150 PjPi;

PrPsPiPsPjC-P¶PSC- CĥPμC‡PsPIPëPSPë: P»P°PeC,PsP·P°, PjPsPSPsPiC-PrCĥP°C,;
PeCĥPSc...PjP°P»CH PïCĥPμP¶PμP»P°C,PëPSC-P·PsPIP°PSPëPNë
(PiCĥP°PSCrP»CHPsPIP°PSPëPNë), PjP°PiPSC-CH CíC,PμP°CĥP°C,, C,PëC,P°PSCr
PrC-PsPeCíPëPr (P• 171), P¶PμP»P°C,PëPS, PμCĥPëC,CĥPsP·PëPS (P• 127),
C...C-PSPsP»C-PSPsPIPëPNë P¶PsPIC,PëPNë (P• 104) (PrP»Cĭ PeP°PiCíCíP» PiPs 75 PjPi),
C-PSPrPëPiPsPeP°CĥPjC-PS (P• 132) (PrP»Cĭ PeP°PiCíCíP» PiPs 150 PjPi).

Р>С-РєР°СђСђСђСђРєР° С,,РѕСђРјР°Р°. РљР°Р°Р°СђСђСђСђР»Рє С,РІРІµСђРтРєС-.

$$PhC\dot{I}PSPsPIPSC-C_{\text{„}}C-P\ddot{e}PePs-C...C-PjC-C\ddot{z}PSC-PIP\gg P^{\circ}C\dot{I}C,P\ddot{e}PIPsC\dot{I}C,C-:$$

- $\text{PeP}^\circ\text{PiC}\Gamma\text{CrP}\gg\text{P}\ddot{\text{e}}\text{PiPs } 75\text{PjPi: C,PIP}\mu\text{CT}\eta\text{PrC- P}\P\text{P}\mu\text{P}\gg\text{P}^\circ\text{C,P}\ddot{\text{e}}\text{PSPsPIC- PeP}^\circ\text{PiC}\Gamma\text{CrP}\gg\text{P}\ddot{\text{e}}\text{B}_\text{v}, - 4\text{P}\cdot$
 $\text{PePsCT}\eta\text{PiCrC}\Gamma\text{PsPj P}\pm\text{C-P}\gg\text{PsPiPs C,P}^\circ\text{PeCT}\eta\text{P}\ddot{\text{e}}\text{C}\epsilon\text{P}\mu\text{C}\ddagger\text{PePsCT}\eta\text{P}\P\text{PsPIC,PsPiPs PePsP}\gg\text{CH}\ddot{\text{b}}\text{PsCT}\eta\text{Cr}$
 $\text{P}\cdot\text{PSP}^\circ\text{PiC-PIC}\Gamma\text{C}_\text{,,}\mu\text{CT}\eta\text{P}\ddot{\text{e}}\text{C}\ddagger\text{PSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{PeC-PSCT}\ddagger\text{C}\P\text{PjP}\ddot{\text{e}}.\text{P}^\circ\text{PjC-C}\Gamma\text{C},\text{PeP}^\circ\text{PiC}\Gamma\text{CrP}\gg\text{B}\eta''$
 $\text{PiPsCT}\eta\text{PsC}\epsilon\text{PsPe PjP}^\circ\text{P}\text{N}\epsilon\text{P}\P\text{P}\mu\text{P}\pm\text{C-P}\gg\text{PsPiPs PePsP}\gg\text{CH}\ddot{\text{b}}\text{PsCT}\eta\text{Cr}.$

- $\text{PeP}^\circ\text{PiCfCrP} \gg \text{Pë PiPs } 150 \text{ PjPi: C, PIP}_{\mu}\text{CT}_{\text{PrC}} - \text{P}_{\text{P}}\text{P}_{\mu}\text{P} \gg \text{P}^\circ\text{C, PëPSPsPIC} - \text{PeP}^\circ\text{PiCfCrP} \gg \text{Pë B}_{,,} - 1 \text{ P.}$
 $\text{PePsCT}_{\text{PiCrClPs}} \text{Pj P} \pm \text{C} - \text{P} \gg \text{PsPiPs C, P}^\circ \text{PeCT}_{\text{P}}\text{PëC}_{\text{P}}\text{P}_{\mu}\text{C} \ddagger \text{PePsCT}_{\text{C}} \text{C} \ddagger \text{P}_{\mu}\text{CT}_{\text{PIP}}\text{PSPsPiPs}$
 $\text{PePsP} \gg \text{CHbPsCT}_{\text{Cr}} \text{P} \cdot \text{PSP}^\circ\text{PiC} - \text{PICfC}_{,,} \text{P}_{\mu}\text{CT}_{\text{P}}\text{PëC} \ddagger \text{PSPëPjPë PeC} - \text{PSC} \ddagger \text{C}_{\text{P}}\text{PjPë. P'PjC} - \text{ClfC,}$
 $\text{PeP}^\circ\text{PiCfCrP} \gg \text{B}_{\text{H}}'' \text{PiPsCT}_{\text{P}}\text{PSc}_{\text{P}}\text{Pe PjP}^\circ\text{P}_{\text{N}}\text{P}_{\text{P}}\text{P}_{\mu} \text{P} \pm \text{C} - \text{P} \gg \text{PsPiPs PePsP} \gg \text{CHbPsCT}_{\text{Cr}}.$

P_xP°C_HPjP°PePsC,PuCHP°PiPuPIC,PëC±PSP° PiCHCíPiP°.

$\text{P}_{\mu}\text{C}\tilde{\eta}\text{PsC}, \text{P}\ddot{\text{e}}\text{P}_{\mu}\text{P}\dot{\text{i}}\text{C}-\text{P} \gg \text{P}_{\mu}\text{P}\dot{\text{i}}\text{C}, \text{P}\ddot{\text{e}}\text{C}\mp\text{PSC}-\text{P}^{\circ}\text{C}\Gamma'\text{PsP}\pm\text{P}\ddot{\text{e}}, \text{C-PSC}\epsilon\text{C}-$
 $\text{P}\dot{\text{i}}\text{C}\tilde{\eta}\text{PsC}, \text{P}\ddot{\text{e}}\text{P}_{\mu}\text{P}\dot{\text{i}}\text{C}-\text{P} \gg \text{P}_{\mu}\text{P}\dot{\text{i}}\text{C}, \text{P}\ddot{\text{e}}\text{C}\mp\text{PSC}-\text{P}^{\circ}\text{C}\Gamma'\text{PsP}\pm\text{P}\ddot{\text{e}}.$ ПьPsПг PhPyПГ N03A ПГ'16.

$$P\alpha P^{\circ}C\bar{H}PjP^{\circ}PePsP\gg PsPiC-C\bar{H}PSC-PIP\gg P^{\circ}C\bar{I}C,P\bar{e}PIPsC\bar{I}C,C-.$$

$P\alpha P^{\circ}C\bar{H}PjP^{\circ}PePsPrP\ddot{e}PSP^{\circ}PjC-PeP^{\circ}$.

$P^{\circ}C-C\bar{H}C\ddagger P^{\circ}C\bar{H}P\mu C\ddagger PsPIP\ddot{e}PSP^{\circ}$ бҗ“ $P\ddot{i}C\bar{H}P\mu PiP^{\circ}P\pm P^{\circ}P\gg C-PS$, $C\%_{\circ}Ps$ C° $P^{\circ}PSP^{\circ}P\gg PsPiPsPj$
 $PIP^{\circ}PjPjP^{\circ}$ бҗ“ $P^{\circ}PjC-PSPsPjP^{\circ}C\bar{I}P\gg C\bar{I}PSPsC-$ $PeP\ddot{e}C\bar{I}P\gg PsC,P\ddot{e}$
 $((S)\text{бҗ“}3\text{бҗ“}(P^{\circ}PjC-PSPsPjP\mu C,P\ddot{e}P\gg))\text{бҗ“}5\text{бҗ“}PjP\mu C,P\ddot{e}P\gg PiP\mu PeC\bar{I}P^{\circ}PSPsPIP^{\circ}$ $PeP\ddot{e}C\bar{I}P\gg PsC,P^{\circ}$).

$P\bar{H}P\mu C...P^{\circ}PSC-P\cdot Pj$ $PrC-C-$.

$P\mu C\bar{H}P\mu PiP^{\circ}P\pm P^{\circ}P\gg C-PS$ $P\cdot Pi\text{бҗ“}C\bar{I}P\cdot C\bar{r}C^{\circ}C,CHC\bar{I}C\bar{I}P\cdot$ $PrPsPiPsPjC-P\bar{I}PSPsC\bar{H}$
 $C\bar{I}C\bar{r}P\pm PsPrP\ddot{e}PSP\ddot{e}C\ddagger P\mu C\bar{H}$ ($\alpha_2\text{бҗ“}\delta$ $P\pm C-P\gg PsPe$) $PiPsC,P\mu PSC\ddagger C-P^{\circ}P\gg P\cdot P^{\circ}P\gg P\mu P\bar{I}PSP\ddot{e}C...$
 $PeP^{\circ}P\gg CHC\ddagger C-C^{\circ}PIP\ddot{e}C...$ $PeP^{\circ}PSP^{\circ}P\gg C-PI$ $C\bar{r}$ $C\ddagger P\mu PSC,C\bar{H}P^{\circ}P\gg CHPSC-PN_{\circ}$ $PSP\mu C\bar{H}PIP\ddot{e}PIC-PN_{\circ}$
 $C\bar{I}P\ddot{e}C\bar{I}C,P\mu PjC-$ ($P\bar{I}P\acute{K}\ddot{Y}$).

$P\bar{L}P\gg C-PSC-C\ddagger PSP^{\circ}$ $P\mu C,,P\mu PeC,P\ddot{e}PIPSC-C\bar{I}C,CH$ $C-$ $P\pm P\mu P\cdot PiP\mu PeP^{\circ}$.

еҗ“ $P\acute{K}P\mu PN_{\circ}C\bar{H}PsPiP^{\circ}C,P\ddot{e}C\ddagger PSP\ddot{e}PN_{\circ}$ $P\pm C-P\gg CH$.

$P\mu C-Pr$ $C\ddagger P^{\circ}C\bar{I}$ $PrPsC\bar{I}P\gg C-PrP\bar{I}P\mu PSC\bar{H}$ $P\pm C\bar{r}P\gg Ps$ $P\ddot{i}C\bar{H}PsPrP\mu PjPsPSC\bar{I}C,C\bar{H}PsPIP^{\circ}PSPs$
 $P\mu C,,P\mu PeC,P\ddot{e}PIPSC-C\bar{I}C,CH$ $P\ddot{i}C\bar{H}P\mu PiP^{\circ}C\bar{H}P^{\circ}C,C\bar{r}$ $PrP\gg C\bar{I}P\gg C-PeC\bar{r}PIP^{\circ}PSPSC\bar{I}$
 $PrC-P^{\circ}P\pm P\mu C,P\ddot{e}C\ddagger PSPsC-$ $PSP\mu PN_{\circ}C\bar{H}PsPiP^{\circ}C,C-C-$, $PiPsC\bar{I}C,PiP\mu C\bar{H}PiP\mu C,P\ddot{e}C\ddagger PSPsC-$
 $PSP\mu PIC\bar{H}P^{\circ}P\gg PiC-C-$ C,P° $C\bar{r}C\bar{H}P^{\circ}P\bar{I}P\mu PSPSC\bar{I}$ $C\bar{I}PiP\ddot{e}PSPSPsPiPs$ $PjPsP\cdot PeC\bar{r}$.
 $P\cdot C,,P\mu PeC,P\ddot{e}PIPSC-C\bar{I}C,CH$ $P\ddot{i}C\bar{H}P\mu PiP^{\circ}C\bar{H}P^{\circ}C,C\bar{r}$ $P\ddot{i}C\bar{H}P\ddot{e}$ $C-PSC\epsilon P\ddot{e}C...$ $PIP\ddot{e}PrP^{\circ}C...$
 $PSP\mu PN_{\circ}C\bar{H}PsPiP^{\circ}C,P\ddot{e}C\ddagger PSPsPiPs$ $P\pm PsP\gg C\bar{H}$ $PSP\mu$ $PIP\ddot{e}PIC\ddagger P^{\circ}P\gg P\ddot{e}$.

$P\mu C\bar{H}P\mu PiP^{\circ}P\pm P^{\circ}P\gg C-PS$ $PIP\ddot{e}PIC\ddagger P^{\circ}P\gg P\ddot{e}$ PI $C...PsPrC-$ 10 $PePsPSC,C\bar{H}PsP\gg CHPsPIP^{\circ}PSP\ddot{e}C...$
 $PeP\gg C-PSC-C\ddagger PSP\ddot{e}C...$ $PrPsC\bar{I}P\gg C-PrP\bar{I}P\mu PSC\bar{H}$ $C,C\bar{H}P\ddot{e}PIP^{\circ}P\gg C-C\bar{I}C,C\bar{H}$ $PrPs$ 13 $C,P\ddot{e}P\bar{I}PSC-PI$
 $P\cdot$ $C\bar{H}P\mu P\bar{I}P\ddot{e}PjPsPj$ $P\cdot P^{\circ}C\bar{I}C,PsC\bar{I}C\bar{r}PIP^{\circ}PSPSC\bar{I}$ $P\ddot{i}C\bar{H}P\mu PiP^{\circ}C\bar{H}P^{\circ}C,C\bar{r}$ $PrPIC-C\ddagger C-$ PSP°
 $PrPsP\pm C\bar{r}$ C,P° PI $C...PsPrC-$ $PrPsC\bar{I}P\gg C-PrP\bar{I}P\mu PSC\bar{H}$ $C,C\bar{H}P\ddot{e}PIP^{\circ}P\gg C-C\bar{I}C,C\bar{H}$ $PrPs$
8 $C,P\ddot{e}P\bar{I}PSC-PI$ $P\cdot$ $C\bar{H}P\mu P\bar{I}P\ddot{e}PjPsPj$ $P\cdot P^{\circ}C\bar{I}C,PsC\bar{I}C\bar{r}PIP^{\circ}PSPSC\bar{I}$ $C,C\bar{H}P\ddot{e}C\ddagger C-$ PSP° $PrPsP\pm C\bar{r}$.
 $P-P^{\circ}PiP^{\circ}P\gg PsPj$ $P\ddot{i}C\bar{H}PsC,,C-P\gg C-$ $P\pm P\mu P\cdot PiP\mu PeP\ddot{e}$ $PN_{\circ}$ $P\mu C,,P\mu PeC,P\ddot{e}PIPSPsC\bar{I}C,C-$
 $C\bar{H}P\mu P\bar{I}P\ddot{e}PjC-PI$ $P\cdot P^{\circ}C\bar{I}C,PsC\bar{I}C\bar{r}PIP^{\circ}PSPSC\bar{I}$ $PrPIC-C\ddagger C-$ $PN_{\circ}$ $C,C\bar{H}P\ddot{e}C\ddagger C-$ PSP° $PrPsP\pm C\bar{r}$
 $P\pm C\bar{r}P\gg P\ddot{e}$ $PiPsPrC-P\pm PSP\ddot{e}PjP\ddot{e}$.

Pj $C...PsPrC-$ $PeP\gg C-PSC-C\ddagger PSP\ddot{e}C...$ $PrPsC\bar{I}P\gg C-PrP\bar{I}P\mu PSC\bar{H}$ $C,C\bar{H}P\ddot{e}PIP^{\circ}P\gg C-C\bar{I}C,C\bar{H}$ $PrPs$
12 $C,P\ddot{e}P\bar{I}PSC-PI$, PI $C\bar{I}PeP\ddot{e}C...$ $P\gg C-PeP^{\circ}C\bar{H}C\bar{I}CHPeP\ddot{e}PN_{\circ}$ $P\cdot P^{\circ}C\bar{I}C-P\pm$
 $P\cdot P^{\circ}C\bar{I}C,PsC\bar{I}PsPIC\bar{r}PIP^{\circ}P\gg P\ddot{e}$ $PrP\gg C\bar{I}P\gg C-PeC\bar{r}PIP^{\circ}PSPSC\bar{I}$ $PSP\mu PN_{\circ}C\bar{H}PsPiP^{\circ}C,P\ddot{e}C\ddagger PSPsPiPs$
 $P\pm PsP\gg C\bar{H}$, $P\cdot PjP\mu PSC\epsilon P\mu PSPSC\bar{I}$ $P\pm PsP\gg C\bar{H}$ $PiP\mu C\bar{H}P\ddot{e}C,,P\mu C\bar{H}P\ddot{e}C\ddagger PSPsPiPs$ C,P°
 $C\ddagger P\mu PSC,C\bar{H}P^{\circ}P\gg CHPsPSPsPiPs$ $PiPsC...PsPrP\bar{I}P\mu PSPSC\bar{I}$ $C\bar{I}PiPsC\bar{I}C,P\mu C\bar{H}C-PiP^{\circ}P\gg PsC\bar{I}C\bar{I}$
 $PiC-C\bar{I}P\gg C\bar{I}$ $PiP\mu C\bar{H}C\epsilon PsPiPs$ $C,P\ddot{e}P\bar{I}PSC\bar{I}$ C,P° $P\cdot P\pm P\mu C\bar{H}C-PiP^{\circ}P\gg PsC\bar{I}C\bar{I}$ $P\ddot{i}C\bar{H}PsC,C\bar{I}PiPsPj$
 $C\bar{r}C\bar{I}CHPsPiPs$ $PiP\mu C\bar{H}C-PsPrC\bar{r}$ $P\gg C-PeC\bar{r}PIP^{\circ}PSPSC\bar{I}$.

Pj $C...PsPrC-$ $PePsPSC,C\bar{H}PsP\gg CHPsPIP^{\circ}PSP\ddot{e}C...$ $PeP\gg C-PSC-C\ddagger PSP\ddot{e}C...$
 $PrPsC\bar{I}P\gg C-PrP\bar{I}P\mu PSC\bar{H}$ $PiP\mu C\bar{H}P\ddot{e}C,,P\mu C\bar{H}P\ddot{e}C\ddagger PSPsPiPs$ $PSP\mu PN_{\circ}C\bar{H}PsPiP^{\circ}C,P\ddot{e}C\ddagger PSPsPiPs$
 $P\pm PsP\gg C\bar{H}$ $C\bar{r}$ 35 % $PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI$, $C\bar{I}PeC-$ $P\cdot P^{\circ}C\bar{I}C,PsC\bar{I}PsPIC\bar{r}PIP^{\circ}P\gg P\ddot{e}$
 $P\ddot{i}C\bar{H}P\mu PiP^{\circ}P\pm P^{\circ}P\gg C-PS$, $C-$ $C\bar{r}$ 18 % $PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI$, $C\bar{I}PeC-$ $PsC,C\bar{H}P\ddot{e}PjC\bar{r}PIP^{\circ}P\gg P\ddot{e}$
 $PiP\gg P^{\circ}C\ddagger P\mu P\pm Ps$, $C\bar{I}PiPsC\bar{I}C,P\mu C\bar{H}C-PiP^{\circ}P\gg PsC\bar{I}C\bar{I}$ $PiPsPeC\bar{H}P^{\circ}C\%_{\circ}P^{\circ}PSPSC\bar{I}$ PSP° 50 % $P\cdot P^{\circ}$
 $C\epsilon PeP^{\circ}P\gg PsC\bar{H}$ $PsC\ddagger C-PSPeP\ddot{e}$ $P\pm PsP\gg C\bar{H}$. $P\ddot{Y}P\mu C\bar{H}P\mu Pr$ $PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI$, $C\bar{r}$ $C\bar{I}PeP\ddot{e}C...$ $PSP\mu$
 $PIP\ddot{e}PSP\ddot{e}PeP^{\circ}P\gg P^{\circ}$ $C\bar{I}PsPSP\gg P\ddot{e}PIC-C\bar{I}C,CH$, $C,P^{\circ}PeP\mu$ $PiPsPeC\bar{H}P^{\circ}C\%_{\circ}P^{\circ}PSPSC\bar{I}$
 $C\bar{I}PiPsC\bar{I}C,P\mu C\bar{H}C-PiP^{\circ}P\gg PsC\bar{I}C\bar{I}$ $C\bar{r}$ 33 % $PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI$, $C\bar{I}PeC-$
 $P\cdot P^{\circ}C\bar{I}C,PsC\bar{I}PsPIC\bar{r}PIP^{\circ}P\gg P\ddot{e}$ $P\ddot{i}C\bar{H}P\mu PiP^{\circ}P\pm P^{\circ}P\gg C-PS$, $C-$ $C\bar{r}$ 18 % $PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI$ $P\cdot$
 $PiC\bar{H}C\bar{r}PiP\ddot{e}$ $PiP\gg P^{\circ}C\ddagger P\mu P\pm Ps$. $P\ddot{Y}P\mu C\bar{H}P\mu Pr$ $PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI$, $C\bar{r}$ $C\bar{I}PeP\ddot{e}C...$
 $PIP\ddot{e}PSP\ddot{e}PeP^{\circ}P\gg P^{\circ}$ $C\bar{I}PsPSP\gg P\ddot{e}PIC-C\bar{I}C,CH$, $C\ddagger P^{\circ}C\bar{I}C,PeP^{\circ}$ $PiP^{\circ}C\ddagger C-C^{\circ}PSC,C-PI$, $C\bar{I}PeC-$

PIC-PrPīPsPIC-P»Pē PSP° C, PμCḡP°PīC-Cḡ, CḡC, P°PSPsPiPēP»P° 48 % Cr PīCḡCḡPīC-
PīCḡPμPīP°P±P°P»C-PSCḡ C- 16 % Cr PīCḡCḡPīC- PīP»P°C†PμP±Ps.

PJ C...PsPrC- PePsPSC, CḡPsP»CHPsPiP°PSPsPiPs PeP»C-PSC-C†PSPsPiPs
PrPsCḡP»C-PrPḡPμPSPSCḡ PSPμPNḡCḡPsPīP°C, PēC†PSPsPiPs P±PsP»Cḡ
C†PμPSC, CḡP°P»CHPsPiPs PīPsC...PsPrPḡPμPSPSCḡ Cr 22 % PīP°C†C-C”PSC, C-PI, CḡPeC-
P·P°CḡC, PsCḡPsPICḡPīP°P»Pē PīCḡPμPīP°P±P°P»C-PS, C- Cr 7 % PīP°C†C-C”PSC, C-PI, CḡPeC-
PsC, CḡPēPjCḡPīP°P»Pē PīP»P°C†PμP±Ps, CḡPīPsCḡC, PμCḡC-PiP°P»PsCḡCḡ
PīPsPeCḡP°C%P°PSPSCḡ PSP° 50 % P·P° CēPeP°P»PsCḡ PsC†C-PSPePē P±PsP»Cḡ.

Б҂“ P•PіC-P»PμPіCḡC-Cḡ.

P”PsPrP°C, PePsPiPμ P»C-PeCḡPīP°PSPSCḡ.

PμCḡPμPīP°P±P°P»C-PS PiPēPIC†P°P»Pē PI C...PsPrC- 3 PePsPSC, CḡPsP»CHPsPiP°PSPeC...
PeP»C-PSC-C†PSPeC... PrPsCḡP»C-PrPḡPμPSCḡ C, CḡPēPīP°P»C-CḡC, Cḡ 12 C, PēPḡPSC-PI P·
CḡPμPḡPēPjPsPj P·P°CḡC, PsCḡCḡPīP°PSPSCḡ PrPIC-C†C- P°P±Ps C, CḡPēC†C- PSP° PrPsP±Cḡ.
P—P°PīP°P»PsPj PīCḡPsC,, C-P»C- P±PμP·PīPμPePē PNḡ PμC,, PμPeC, PēPiPSPsCḡC, C-
CḡPμPḡPēPjC-PI P·P°CḡC, PsCḡCḡPīP°PSPSCḡ PrPIC-C†C- PNḡ C, CḡPēC†C- PSP° PrPsP±Cḡ
P±CḡP»Pē PīPsPrC-P±PSPePjPē.

P—PjPμPSCēPμPSPSCḡ C†P°CḡC, PsC, Pē CḡCḡPrPsPjPSPeC... PSP°PīP°PrC-PI
CḡPīPsCḡC, PμCḡC-PiP°P»PsCḡCḡ PīPḡPμ PSP° PīPμCḡCēPsPjCḡ C, PēPḡPSC-.

P”C-C, Pē.

P·C,, PμPeC, PēPiPSC-CḡC, CH C- P±PμP·PīPμPeP° PīCḡPμPīP°P±P°P»C-PSCḡ CḡPe
PrPsPīPsPjC-PḡPSPsPiPs P·P°CḡPsP±Cḡ PīCḡPē PμPīC-P»PμPīCḡC-C— PrP»Cḡ PrC-C, PμPNḡ
PIC-PePsPj PrPs 12 CḡPsPeC-PI C, P° PrP»Cḡ PīC-PrP»C-C, PeC-PI PSPμ
PICḡC, P°PSPsPiP»PμPSC-. PμPsP±C-C†PSC- CḡPμP°PeC†C-C—, C%Ps
CḡPīPsCḡC, PμCḡC-PiP°P»PēCḡCḡ PI PrPsCḡP»C-PrPḡPμPSPSC-
C,, P°CḡPjP°PePsPeC-PSPμC, PēPePē C- PīPμCḡPμPSPsCḡPēPjPsCḡC, C- Cr PīP°C†C-C”PSC, C-PI
PIC-PePsPj PIC-Pr 3 PjC-CḡCḡC†C-PI PrPs 16 CḡPsPeC-PI (n = 65) P·
PīP°CḡC†C-P°P»CHPsPēPjPē CḡCḡPrPsPjPSPePjPē PSP°PīP°PrP°PjPē, P±CḡP»Pē PīPsPrC-P±PSC-
PrPs PīPsP±C-C†PSPeC... CḡPμP°PeC†C-PNḡ Cr PrPsCḡPsCḡP»PēC.... P PμP·CḡP»CHC, P°C, Pē
12Б҂“C, PēPḡPSPμPiPsPīPs PīP»P°C†PμP±PsБ҂“PePsPSC, CḡPsP»CHPsPiP°PSPsPiPs
PrPsCḡP»C-PrPḡPμPSPSCḡ P·P° CrC†P°CḡC, Cḡ 295 PrC-C, PμPNḡ PIC-PePsPj PIC-Pr 4 PrPs 16
CḡPsPeC-PI C, P° 14Б҂“PrPμPSPSPsPiPs PīP»P°C†PμP±PsБ҂“PePsPSC, CḡPsP»CHPsPiP°PSPsPiPs
PrPsCḡP»C-PrPḡPμPSPSCḡ P·P° CrC†P°CḡC, Cḡ 175 PrC-C, PμPNḡ PIC-PePsPj PIC-Pr
1 PjC-CḡCḡC†Cḡ PrPs PjPμPSCēPμ 4 CḡPsPeC-PI, PjPμC, PsCḡ CḡPePēC... P±CḡP»P°
PsC†C-PSPeP° PμC,, PμPeC, PēPiPSPsCḡC, C- C, P° P±PμP·PīPμPePē PīCḡPμPīP°P±P°P»C-PSCḡ
CḡPe PrPsPrP°C, PePsPiPsC— C, PμCḡP°PīC-C— PīP°CḡC†C-P°P»CHPsPēC... CḡCḡPrPsPjPSPeC...
PSP°PīP°PrC-PI, C- PrPiPsC... PIC-PrPeCḡPēC, PēC... PrPsCḡP»C-PrPḡPμPSCḡ P±PμP·PīPμPePē
C, CḡPēPīP°P»C-CḡC, Cḡ 1 CḡC-Pe P·P° CrC†P°CḡC, Cḡ 54 C, P° 431 PrPēC, PēPSPē
PIC-PrPīPsPIC-PrPSPs PIC-PePsPj PIC-Pr 3 PjC-CḡCḡC†C-PI PrPs 16 CḡPsPeC-PI P·
PμPīC-P»PμPīCḡC-C”Cḡ PiPeP°P·CḡCḡC, CH PSP° C, Pμ, C%Ps C, P°PeC- PīPsP±C-C†PSC-
CḡPμP°PeC†C-C—, CḡPe PīC-CḡPμPeCḡC-Cḡ C, P° C-PSC,, PμPeC†C-C— PiPμCḡC...PSC-C...
PrPēC...P°P»CHPsPēC... CēP»CḡC...C-PI, Cr PrC-C, PμPNḡ CḡPīPsCḡC, PμCḡC-PiP°CḡC, CHCḡCḡ
C†P°CḡC, C-CēPμ, PSC-Pḡ Cr PrPsCḡPsCḡP»PēC... PīP°C†C-C”PSC, C-PI P·
PμPīC-P»PμPīCḡC-C”Cḡ (PrPēPI. CḡPsP·PrC-P»Pē B«PḡPīPsCḡC-P± P·P°CḡC, PsCḡCḡPīP°PSPSCḡ
C, P° PrPsP·PēB», B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B» C-
B«PḡP°CḡPjP°PePsPeC-PSPμC, PēPeP°B»).

PJ 12БҖ“C, ПәP¶PSPµPIPsPjCр PиP»P°C†PµP±PsБҖ“PePsPSC, CҗPsP»CHбPsPIP°PSPsPjCр PrPsCҗP»C-PrP¶PµPSPSC- PrC-C, CҗPj (PIC-PePsPj PIC-Pr 4 PrPs 16 CҗPsPeC-PI) PиCҗPәP·PSP°C†P°P»Pә PиCҗPµPiP°P±P°P»C-PS PиPs 2,5 PjPi/PePi/PrPsP±Cр (PjP°PeCҗPәPjCрPj 150 PjPi/PrPsP±Cр), PиCҗPµPiP°P±P°P»C-PS PиPs 10 PjPi/PePi/PrPsP±Cр (PjP°PeCҗPәPjCрPj 600 PjPi/PrPsP±Cр) P°P±Ps PиP»P°C†PµP±Ps. PµCҗPәPSP°PµPjPSC- 50 % P·PjPµPSCεPµPSPSCҗ PиP°CҗC†C-P°P»CHбPSPәC... CҗCрPrPsPjPSPәC... PSP°PиP°PrC-PI, Cр PиPsCҗC-PIPSCҗPSPSC- P·PIPәC...C-PrPSPәPj CҗC-PIPSµPj, CҗPиPsCҗC, PµCҗC-PиP°P»PsCҗCҗ Cр 40,6 % PиP°C†C-C”PSC, C-PI, CҗPeC- PsC, CҗPәPjCрPIP°P»Pә PиCҗPµPiP°P±P°P»C-PS Cр PrPsP·C- 10 PjPi/PePi PSP° PrPsP±Cр (Cҗ = 0,0068 PиPsCҗC-PIPSCҗPSPs P· PиP»P°C†PµP±Ps), 29,1 % PиP°C†C-C”PSC, C-PI, CҗPeC- PsC, CҗPәPjCрPIP°P»Pә PиCҗPµPiP°P±P°P»C-PS Cр PrPsP·C- 2,5 PjPi/PePi/PrPsP±Cр (Cҗ = 0,2600 PиPsCҗC-PIPSCҗPSPs P· PиP»P°C†PµP±Ps) C, P° 22,6 % C, PәC..., C...C, Ps PsC, CҗPәPjCрPIP°PI PиP»P°C†PµP±Ps.

PJ 14БҖ“PrPµPSPSPsPjCр PиP»P°C†PµP±PsБҖ“PePsPSC, CҗPsP»CHбPsPIP°PSPsPjCр PrPsCҗP»C-PrP¶PµPSPSC- PrC-C, CҗPj (PIC-PePsPj PIC-Pr 1 PjC-CҗCҗC†Cҗ PrPs PjPµPSCεPµ 4 CҗPsPeC-PI) PиCҗPәP·PSP°C†P°P»Pә PиCҗPµPiP°P±P°P»C-PS 7 PjPi/PePi/PrPsP±Cр, PиCҗPµPiP°P±P°P»C-PS 14 PjPi/PePi/PrPsP±Cр P°P±Ps PиP»P°C†PµP±Ps. PµPµPrC-P°PSPSP° PrPsP±PsPIP° C†P°CҗC, PsC, P° CҗCрPrPsPj PSP° PIPәC...C-PrPSPsPjCр CҗC-PIPS- C, P° PSP° P·P°PeP»CҗC†PSPsPjCр PIC-P·PәC, C- CҗC, P°PSPsPIPәP»P° PIC-PrPиPsPIC-PrPSPs 4,7 C- 3,8 PиCҗPә P·P°CҗC, PsCҗCрPIP°PSPSC- PиCҗPµPiP°P±P°P»C-PSCр PI PrPsP·C- 7 PjPi/PePi/PrPsP±Cр, 5,4 C- 1,4 PиCҗPә P·P°CҗC, PsCҗCрPIP°PSPSC- PиCҗPµPiP°P±P°P»C-PSCр PI PrPsP·C- 14 PjPi/PePi/PrPsP±Cр C, P° 2,9 C- 2,3 PиCҗPә P·P°CҗC, PsCҗCрPIP°PSPSC- PиP»P°C†PµP±Ps. PµCҗPµPiP°P±P°P»C-PS Cр PrPsP·C- 14 PjPi/PePi/PrPsP±Cр P·PSP°C†PSPs P·PjPµPSCεCрPIP°PI P»PsPиP°CҗPәC,, PjC-C†PSPs PиPµCҗPµC, PиPsCҗPµPSCр C†P°CҗC, PsC, Cр PиP°CҗC†C-P°P»CHбPSPәC... CҗCрPrPsPjPSPәC... PSP°PиP°PrC-PI Cр PиPsCҗC-PIPSCҗPSPSC- P·PиP»P°C†PµP±Ps (p = 0,0223); PиCҗPµPiP°P±P°P»C-PS Cр PrPsP·C- 7 PjPi/PePi/PrPsP±Cр PSPµ PиCҗPsPrPµPjPsPSCҗC, CҗCрPIP°PI PиPsPeCҗP°C°PµPSPSCҗ PиPsCҗC-PIPSCҗPSPs P· PиP»P°C†PµP±Ps.

PJ 12БҖ“C, ПәP¶PSPµPIPsPjCр PиP»P°C†PµP±PsБҖ“PePsPSC, CҗPsP»CHбPsPIP°PSPsPjCр PrPsCҗP»C-PrP¶PµPSPSC- PиP°C†C-C”PSC, C-PI C-P· PиPµCҗPIPәPSPSPәPjPә PиPµPSPµCҗP°P»C-P·PsPIP°PSPәPjPә C, PsPSC-PePsБҖ“PeP»PsPSC-C†PSPәPjPә (PµP”PҗPҗ) PSP°PиP°PrP°PjPә 219 PиP°C†C-C”PSC, P°Pj PIC-PePsPj PIC-Pr 5 PrPs 65 CҗPsPeC-PI (P· PSPәC... 66 PsCҗC-P± PIC-PePsPj PIC-Pr 5 PrPs 16 CҗPsPeC-PI) P±CрP»Ps PиCҗPәP·PSP°C†PµPSPs PиCҗPµPiP°P±P°P»C-PS Cр PrPsP·C- 5 PjPi/PePi/PrPsP±Cр (PjP°PeCҗPәPjCрPj 300 PjPi/PrPsP±Cр) P°P±Ps 10 PjPi/PePi/PrPsP±Cр (PjP°PeCҗPәPjCрPj 600 PjPi/PrPsP±Cр) C†Pә PиP»P°C†PµP±Ps CҗPe PrPsPиPsPjC-P¶PSCр C, PµCҗP°PиC-Cҗ. PµCҗPәPSP°PµPjPSC- 50 % P·PjPµPSCεPµPSPSCҗ C†P°CҗC, PsC, Pә PµP”PҗPҗ PSP°PиP°PrC-PI CҗPиPsCҗC, PµCҗC-PиP°P»PsCҗCҗ Cр 41,3 %, 38,9 % C- 41,7 % PиP°C†C-C”PSC, C-PI, CҗPeC- PsC, CҗPәPjCрPIP°P»Pә PиCҗPµPiP°P±P°P»C-PS Cр PrPsP·C- 5 PjPi/PePi/PrPsP±Cр, PиCҗPµPiP°P±P°P»C-PS Cр PrPsP·C- 10 PjPi/PePi/PrPsP±Cр C, P° PиP»P°C†PµP±Ps PIC-PrPиPsPIC-PrPSPs.

PµPsPSPsC, PµCҗP°PиC-Cҗ (Cр PиP°C†C-C”PSC, C-PI P· CрPиPµCҗCεPµ PrC-P°PиPSPsCҗC, PsPIP°PSPәPj P·P°C...PIPsCҗCҗPIP°PSPSCҗPj).

PµCҗPµPiP°P±P°P»C-PS PIPәPIC†P°P»Pә PI C...PsPrC- 1 PePsPSC, CҗPsP»CHбPsPIP°PSPsPiPs PeP»C-PSC-C†PSPsPiPs PrPsCҗP»C-PrP¶PµPSPSCҗ C, CҗPәPIP°P»C-CҗC, Cҗ 56 C, PәP¶PSC-PI P· CҗPµP¶PәPjPsPj P·P°CҗC, PsCҗCрPIP°PSPSCҗ PrPIC-C†C- PSP° PrPsP±Cр. PµCҗPә P·P°CҗC, PsCҗCрPIP°PSPSC- PиCҗPµPiP°P±P°P»C-PSCр PSPµ P±CрP»Ps PrPsCҗCҗPиPSCрC, Ps PrPSP°PePsPiPsPiPs CҗC-PIPSCҗ PµC,, PµPeC, PәPIPSPsCҗC, C- PиPsCҗC-PIPSCҗPSPs C-P· P·P°CҗC, PsCҗCрPIP°PSPSCҗPj P»P°PjPsC, CҗPәPrP¶PәPSCр, P·PiC-PrPSPs P· PsC†C-PSPePsCҗ C†PµCҗPµP· 6 PjC-CҗCҗC†C-PI P·P° PeC-PSC†PµPIPsCҗ C, PsC†PePsCҗ БҖ”

PIC-PrCfCfC,PSC-CfC,Ch CfCfPrPsPjPSPëC... PSP°PïP°PrC-PI. PµCḡPµPiP°P±P°P»C-PS C-
P»P°PjPsC,CḡPëPrPḡPëPS P±CfP»Pë PsPrPSP°PePsPIPs P±PµP·PiPµC±PSPëPjPë C,P° PrPsP±CḡPµ
PiPµCḡPµPSPsCfPëP»PëCfCfCf.

вґ“ P“PµPSPµCḡP°P»C-P·PsPIP°PSPëPNḡ C,CḡPëPIPsPḡPSPëPNḡ CḡPsP·P»P°Pr.

PµCḡPµPiP°P±P°P»C-PS PIPëPIC±P°P»Pë PI C...PsPrC- 6 PePsPSC,CḡPsP»CHbPsPIP°PSPëC...
PrPsCfP»C-PrPḡPµPSCḡ C,CḡPëPIP°P»C-CfC,Ch 4вґ“6 C,PëPḡPSC-PI, PsPrPSPsPiPs
PrPsCfP»C-PrPḡPµPSPSCf C,CḡPëPIP°P»C-CfC,Ch 8 C,PëPḡPSC-PI P·P° CfC±P°CfC,Ch
PïP°C†C-C”PSC,C-PI P»C-C,PSCḡPsPiPs PIC-PeCf C,P° PsPrPSPsPiPs C,CḡPëPIP°P»PsPiPs
PrPsCfP»C-PrPḡPµPSPSCf PiCḡPsC,,C-P»P°PeC,PëPePë CḡPµC†PëPrPëPICf P·
PiPsPrPIC-PNḡPSPs CfP»C-PiPsCḡ C,,P°P·PsCḡ PiCḡPsC,,C-P»P°PeC,PëPePë CḡPµC†PëPrPëPICf
C,CḡPëPIP°P»C-CfC,Ch 6 PjC-CfCfCfC-C-PI.

P—PjPµPSCëPµPSPSCf CfPëPjPiC,PsPjC-PI PiPµPSPµCḡP°P»C-P·PsPIP°PSPsPiPs
C,CḡPëPIPsPḡPSPsPiPs CḡPsP·P»P°PrCf PIC-PrPiPsPIC-PrPSPs PrPs CëPeP°P»Pë
P”P°PjC-P»CHbC,PsPSP° PrP»Cf PsC†C-PSPëPë C,CḡPëPIPsPḡPSPsCfC,C- (HAMвґ“A)
CfPiPsCfC,PµCḡC-PiP°P»PsCfCf PIPḡPµ PSP° C,PëPḡPSC- 1.

PJ C...PsPrC- PePsPSC,CḡPsP»CHbPsPIP°PSPëC... PeP»C-PSC-C±PSPëC...
PrPsCfP»C-PrPḡPµPSCḡ (C,CḡPëPIP°P»C-CfC,Ch 4вґ“8 C,PëPḡPSC-PI) Cf 52 %
PïP°C†C-C”PSC,C-PI, CfPeC- P·P°CfC,PsCfPsPICfPIP°P»Pë PiCḡPµPiP°P±P°P»C-PS, C,P° Cf
38 % PïP°C†C-C”PSC,C-PI P· PiCḡCfPiPë PïP»P°C†PµP±Ps CfPiPsCfC,PµCḡC-PiP°P»PsCfCf
PiPsPeCḡP°C%P°PSPSCf PSPµ PjPµPSCëPµ PSC-Pḡ PSP° 50 % P·P° P·P°PiP°P»CHbPSPsCḡ
PeC-P»CHbPeC-CfC,Ch P±P°P»C-PI P·P° CëPeP°P»PsCḡ HAMвґ“A PIC-Pr PIPëC...C-PrPSPsPiPs
CḡC-PIPSfCf PrPs PeC-PSC†PµPIPsC— C,PsC±PePë.

PµC-Pr C±P°Cf PePsPSC,CḡPsP»CHbPsPIP°PSPëC... PrPsCfP»C-PrPḡPµPSCḡ
PSPµC±C-C,PeC-CfC,Ch P·PsCḡCf C±P°CfC,C-CëPµ CfPiPsCfC,PµCḡC-PiP°P»P°CfCf Cf
PïP°C†C-C”PSC,C-PI, CfPeC- P·P°CfC,PsCfPsPICfPIP°P»Pë PiCḡPµPiP°P±P°P»C-PS, PSC-Pḡ Cf
PïP°C†C-C”PSC,C-PI, CfPeC- PsC,CḡPëPjCfPIP°P»Pë PïP»P°C†PµP±Ps. PJ P±C-P»CHbCëPsCfC,C-
PIPëPiP°PrPeC-PI C†Pµ CfPIPëC%Pµ P·PSPëPeP°P»Ps PiCḡPë PiCḡPsPrPsPIPḡPµPSPSC-
C,PµCḡP°PiC-C—. PhC,,C,P°P»CHbPjPsP»PsPiC-C±PSPµ PsP±CfC,PµPḡPµPSPSCf
(PIPeP»CḡC±P°CḡC±Pë PiPµCḡPµPIC-CḡPeCf PiPsCfC,CḡPsC,Pë P·PsCḡCf,
C,,PsCḡPjP°P»CHbPSCf PiPµCḡPµPIC-CḡPeCf PiPsP»Cf P·PsCḡCf C,P°
PrPsCfP»C-PrPḡPµPSPSCf PsC±PSPsPiPs PrPSP° PiCḡPë CḡPsP·CëPëCḡPµPSC-PNḡ
P·C-PSPëC†C-) Cf CḡP°PjPeP°C... PePsPSC,CḡPsP»CHbPsPIP°PSPëC... PeP»C-PSC-C±PSPëC...
PrPsCfP»C-PrPḡPµPSCḡ PIPëPePsPSCfPIP°P»PsCfCf Cf PiPsPSP°Pr 3600 PïP°C†C-C”PSC,C-PI.
PŸPµCḡPµPr C†PëC... PïP°C†C-C”PSC,C-PI PiPsCfC,CḡPsC,P° P·PsCḡCf
PiPsPiC-CḡCëPëP»P°CfCf Cf 6,5 % PïP°C†C-C”PSC,C-PI Cf PiCḡCfPiC-
PiCḡPµPiP°P±P°P»C-PSCf C- Cf 4,8 % PïP°C†C-C”PSC,C-PI Cf PiCḡCfPiC- PïP»P°C†PµP±Ps.
P—PjC-PSPë PiPsP»Cf P·PsCḡCf PIPëCfPIP»PµPSPs Cf 12,4 % PïP°C†C-C”PSC,C-PI, CfPeC-
P·P°CfC,PsCfPsPICfPIP°P»Pë PiCḡPµPiP°P±P°P»C-PS, C- Cf 11,7 % PïP°C†C-C”PSC,C-PI P·
PiCḡCfPiPë PïP»P°C†PµP±Ps. P—PjC-PSPë PSP° PsC±PSPsPjCf PrPSC- PIPëCfPIP»PµPSC- Cf
1,7 % PïP°C†C-C”PSC,C-PI, CfPeC- PsC,CḡPëPjCfPIP°P»Pë PiCḡPµPiP°P±P°P»C-PS, C- Cf 2,1 %
PïP°C†C-C”PSC,C-PI Cf PiCḡCfPiC- PïP»P°C†PµP±Ps.

вґ“ PαC-P±CḡPsPjC-P°P»PiC-Cf.

P·C,,PµPeC,PëPIPSfC-CfC,Ch PiCḡPµPiP°P±P°P»C-PSCf P±CfP»P° PICfC,P°PSPsPIP»PµPSP° Cf
PsPrPSPsPjCf 14вґ“C,PëPḡPSPµPIPsPjCf PiPsPrPIC-PNḡPSPs CfP»C-PiPsPjCf
PïP»P°C†PµP±Psвґ“PePsPSC,CḡPsP»CHbPsPIP°PSPsPjCf PjCfP»CHbC,PëC†PµPSC,CḡPsPIPsPjCf

PrPsCfP»C-PrP¶PµPSPSC- (F1) C,P° PI PsPrPSPsPjCr
6b7j“C,PëP¶PSPµPIPsPjCr C7jP°PSPrPsPjC-P·PsPIP°PSPsPjCr PrPsCfP»C-PrP¶PµPSPSC-
PIC-PrPjC-PSPë (F2). PJ C†C- PrPsCfP»C-PrP¶PµPSPSC¶ P·P°P»CrC†P°P»PëCfC¶
PïP°C†C-C”PSC,Pë P· PrC-P°PiPSPsP·PsPj B«C„C-P±C7jPsPjC-P°P»PiC-C¶B» PSP° PsCfPSPsPIC-
PeC7jPëC,PµC7jC-C—PI P7jPjPµC7jPëPeP°PSCfCHPePsPiPs PePsP»PµPrP¶Cf
C7jPµPIPjP°C,PsP»PsPiC-C— (PïPsCëPëC7jPµPSPëPNë P±C-P»CH PiC7jPsC,C¶PiPsPj 3
PjC-CfC¶C†C-PI PI P°PSP°PjPSPµP·C- C,P° P±C-P»CH, PiC7jPëCfCfC,PSC-PNë PI 11 C†Pë
P±C-P»CHCëPµ P· 18 CfPïPµC†PëC„C-C†PSPëC... P±PsP»CHPsPIPëC... C,PsC†PsPe).
P”PsCfP»C-PrP¶PµPSPSC¶ PiC7jPsPrPµPjPsPSCfC,C7jCrPIP°P»Pë P·PSPëP¶PµPSPSC¶
P±PsP»CH P·P° PIC-P·CrP°P»CHPSPsCH P°PSP°P»PsPiPsPIPsCH CëPeP°P»PsCH.
PµPsPeC7jP°C%oPµPSPSC¶ PrPsPrP°C,PePsPIPs P±CrP»Ps PiC7jPsPrPµPjPsPSCfC,C7jPsPIP°PSPs
P·P° P·P°PiP°P»CHPSPsCH PsC†C-PSPePsCH PiP°C†C-C”PSC,P° C,P° P·P°
PsPïPëC,CfPIP°PSPSC¶Pj C%oPsPrPs PIPïP»PëPICf C„C-P±C7jPsPjC-P°P»PiC-C—.

P”C-C,Pë. P’CrP»Ps PiC7jPsPIPµPrPµPSPs PïP»P°C†PµP±Ps7j”PePsPSC,C7jPsP»CHPsPIP°PSPµ
PrPsCfP»C-PrP¶PµPSPSC¶ C,C7jPëPIP°P»C-CfC,CH 15 C,PëP¶PSC-PI P·P° CrC†P°CfC,CH 107
PrC-C,PµPNë PIC-PePsPj 12b7j“17 C7jPsPeC-PI P· C„C-P±C7jPsPjC-P°P»PiC-C”CH, C¶PeC-
P·P°CfC,PsCfPsPICfPIP°P»Pë PiC7jPµPiP°P±P°P»C-PS Cf PrPsP·C-
75b7j“450 PjPi PSP° PrPsP±Cr. P—P° C7jPµP·CrP»CHC,P°C,P°PjPë PsC†C-PSPePë
PïPµC7jPIPëPSPSPsC— PeC-PSC†PµPIPsC— C,PsC†PePë PµC„PµPeC,PëPIPsPSCfC,C- (P·PjC-PSP°
P·P°PiP°P»CHPSPsC— C-PSC,PµPSCfPëPIPsPSCfC,C- P±PsP»CH PIC-Pr P±P°P·PsPIPsPiPs
C7jC-PIPsC¶ PrPs C,PëP¶PSC¶ 15; C7jPsP·C7jP°C...PsPIP°PSPs P·P°
PrPsPïPsPjPsPiPsCH B B B B B B B B B B 11b7j“P±P°P»CHPSPsC— CëPeP°P»Pë
PsC†C-PSC¶PIP°PSPSC¶) P±CrP»Ps PiC7jPsPrPµPjPsPSCfC,C7jPsPIP°PSPs C†PëCfPµP»CHPSPs
P±C-P»CHCëPµ PïPsPeC7jP°C%oPµPSPSC¶ CfC,P°PSCf PïP°C†C-C”PSC,C-PI, C¶PeC-
P·P°CfC,PsCfPsPICfPIP°P»Pë PiC7jPµPiP°P±P°P»C-PS, PïPsC7jC-PIPsC¶PSPs P·
PïP°C†C-C”PSC,P°PjPë, C¶PeC- PiC7jPëPNëPjP°P»Pë PïP»P°C†PµP±Ps, P°P»Pµ C†Pµ
PïPsPeC7jP°C%oPµPSPSC¶ PSPµ PrPsCfC¶PiP»Ps CfC,P°C,PëCfC,PëC†PSPsC—
P·PSP°C†CrC%oPsCfC,C-. Pk°PNëC†P°CfC,C-CëPëPjPë PïPsP±C-C†PSPëPjPë
C7jPµP°PeC†C-C¶PjPë, C¶PeC- CfPiPsCfC,PµC7jC-PiP°P»PëCfC¶ Cf PeP»C-PSC-C†PSPëC...
PrPsCfP»C-PrP¶PµPSPSC¶C..., P±CrP»Pë P·P°PiP°PjPsC7jPsC†PµPSPSC¶, PSCfPrPsC,P°,
PiPsP»PsPIPsPëPNë P±C-P»CH, P·P±C-P»CHCëPµPSPSC¶ PjP°CfPë C,C-P»P° C,P°
CfC,PsPjP»CHPIP°PSC-CfC,CH. P—P°PiP°P»CHPSPëPNë PiC7jPsC„C-P»CH P±PµP·PiPµPePë Cf
PiC-PrP»C-C,PeC-PI P±CrPI PïPsPrC-P±PSPëPj PrPs C,P°PePsPiPs Cf PrPsC7jPsCfP»PëC... C-P·
C„C-P±C7jPsPjC-P°P»PiC-C”CH.

Pα°C7jPjP°PePsPeC-PSPµC,PëPeP°.

Pα°C7jPjP°PePsPeC-PSPµC,PëC†PSC- PïPsPeP°P·PSPëPePë PiC7jPµPiP°P±P°P»C-PSCf PI
C7jC-PIPsPSPsPIP°P¶PSPsPjCr CfC,P°PSC- P±CrP»Pë PïPsPrC-P±PSPëPjPë Cf P·PrPsC7jPsPIPëC...
PrPsP±C7jPsPIPsP»CHC†C-PI, PïP°C†C-C”PSC,C-PI P· PµPiC-P»PµPiCfC-C”CH, C¶PeC-
PiC7jPëPNëPjP°P»Pë PiC7jPsC,PëPµPiC-P»PµPiC,PëC†PSC- PiC7jPµPiP°C7jP°C,Pë, C,P° Cr
PïP°C†C-C”PSC,C-PI P· C...C7jPsPSC-C†PSPëPj P±PsP»PµPj.

P7jP±CfPsC7jP±C†C-C¶.

PµC7jPµPiP°P±P°P»C-PS CëPIPëPrPePs PICfPjPsPeC,CfC”C,CHCfC¶ PiC7jPë PiC7jPëPNëPsPjC-
PSP°C,C%oPµ C- PrPsCfC¶PiP°C” PjP°PeCfPëPjP°P»CHPSPëC... PePsPSC†PµPSC,C7jP°C†C-PNë Cf
PïP»P°P·PjC- PeC7jPsPIC- PiC7jPsC,C¶PiPsPj 1 PiPsPrPëPSPë PiC-CfP»C¶
PsPrPSPsPeC7jP°C,PSPsPiPs P°P±Ps P±P°PiP°C,PsPeC7jP°C,PSPsPiPs
P·P°CfC,PsCfCrPIP°PSPSC¶. P PsP·C7jP°C...PsPIP°PSP° P±C-PsPrPsCfC,CfPiPSC-CfC,CH
PiC7jPµPiP°P±P°P»C-PSCf PiC7jPë PïPµC7jPsC7jP°P»CHPSPsPjCr P·P°CfC,PsCfCrPIP°PSPSC-

СГГ,Р°PSPsPIPëC,CH ≥ 90 % C- PSPμ P·P°P»PμP¶PëC,CH PIC-Pr PrPsP·Pë. PμC¶Pë
P±P°PIP°C,PsPeC¶P°C,PSPsPjCr P·P°CГГ,PsCГГPIP°PSPSC- C¶C-PIPSPsPIP°P¶PSPëPNë
CГГ,Р°PS PrPsCГГC¶PIP°C”C,CHCГГC¶ C¶PμC¶PμP·B B B B B B B B B B B B
24в¶”48 PiPsPrPëPS. PëPIPëPrPeC-СГГ,CH PICГГPjPsPeC,CrPIP°PSPSC¶
PiC¶PμPiP°P±P°P»C-PSCr P·PSPëP¶CГГ”C,CHCГГC¶ PiC¶Pë PsPrPSPsC¶P°CГГPSPsPjCr
PiC¶PëPNëPsPjC- P· C—P¶PμC¶, C°Ps PiC¶PëP·PIPsPrPëC,CH PrPs P·PjPμPSC¶PμPSPSC¶
PjP°PeCГГPëPjP°P»CHPSPsC— PePsPSC¶PμPSC,C¶P°CГГC— (C_{max}) PiC¶PëP±P»PëP·PSPs PSP°
25в¶”30 % C- PiPsPrPsPIP¶PμPSPSC¶ P·PSP°C¶PμPSC¶ t_{max} PiC¶PëP±P»PëP·PSPs PrPs
2,5 PiPsPrPëPSPë. PhPrPSP°Pe PiC¶PëPNëPsPj PiC¶PμPiP°P±P°P»C-PSCr PsPrPSPsC¶P°CГГPSPs P·
C—P¶PμC¶ PSPμ PjP°PI PeP»C-PSC-C¶PSPs P·PSP°C¶CГГC°PsPiPs PIPiP»PëPICr PSP°
CГГ,CrPiC-PSCH PNëPsPiPs P°P±CГГPsC¶P±CГГC—.

P PsP·PiPsPrC-P».

P’ C...PsPrC- PrPsPeP»C-PSC-C¶PSPëC... PrPsCГГP»C-PrP¶PμPSC¶ P±CrP»Ps PiPsPeP°P·P°PSPs,
C°Ps PiC¶PμPiP°P±P°P»C-PS PiC¶PsPSPëPeP°C” PeC¶C-P·CH
PiPμPjP°C,PsPμPSC¶PμC,,P°P»C-C¶PSPëPNë P±P°C¶в¶”C”C¶ Cr PjPëC¶PμPNë, C°CrC¶C-PI C-
PjP°PIPi. P’CrP»Ps PICГГ,Р°PSPsPIP»PμPSPs, C°Ps PiC¶PμPiP°P±P°P»C-PS PiC¶PsPSPëPeP°C”
PeC¶C-P·CH PiP»P°C¶PμPSC,Cr Cr C°CrC¶C-PI C- PIPëPrC-P»C¶C”C,CHCГГC¶ PI
PjPsP»PsPePs C°CrC¶C-PI Cr PiPμC¶C-PsPr P»P°PeC,P°CГГC—. Pj P»C¶PrPëPSPë
PsP±в¶”C”Pj C¶PsP·PiPsPrC-P»Cr PiC¶PμPiP°P±P°P»C-PSCr PiC-СГГP»C¶
PiPμC¶PsC¶P°P»CHPSPsPiPs P·P°CГГ,PsCГГPIP°PSPSC¶ CГГ,Р°PSPsPIPëC,CH
PiC¶PëP±P»PëP·PSPs 0,56 P»/PePi. PμC¶PμPiP°P±P°P»C-PS PSPμ P·Piб¶”C¶P·CrC”C,CHCГГC¶
P· P±C-P»PeP°PjPë PiP»P°P·PjPë PeC¶PsPIC-.

P¶PμC,P°P±PsP»C-P·Pj.

Pj P»C¶PrPëPSPë PiC¶PμPiP°P±P°P»C-PS P·P°P·PSP°C” PSPμP·PSP°C¶PSPsPiPs
PjPμC,P°P±PsP»C-P·PjCr. PμC-СГГP»C¶ PIPiPμPrPμPSPSC¶ PrPsP·Pë PjC-C¶PμPSPsPiPs
C¶P°PrC-PsP°PeC,PëPIPSPsC¶ PjC-C,PePsC¶ PiC¶PμPiP°P±P°P»C-PSCr P±P»PëP·CHPePs 98 %
C¶P°PrC-PsP°PeC,PëPIPSPsC— C¶PμC¶PsPIPëPSPë PIPëPIPsPrPëP»PsCГГC¶ P· CГГPμC¶PμC¶ Cr
PIPëPiP»C¶PrC- PSPμP·PjC-PSPμPSPsPiPs PiC¶PμPiP°P±P°P»C-PSCr. P¶P°CГГ,PeP°
Nb¶”PjPμC,PëP»CHPsPIP°PSPsC— PiPsC...C-PrPSPsC— PiC¶PμPiP°P±P°P»C-PSCr в¶”
PsCГГPSPsPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cr PiC¶PμPiP°C¶P°C,Cr, C°Ps
PIPëP·PSP°C¶P°PICГГC¶ PI CГГPμC¶C-, в¶” CГГ,Р°PSPsPIPëP»P° 0,9 % PIPiPμPrPμPSPsC—
PrPsP·Pë. PμC-Pr C¶P°CГГ PrPsPeP»C-PSC-C¶PSPëC... PrPsCГГP»C-PrP¶PμPSC¶ PSPμ
PIC-PrP±CrPIP°P»PsCГГC¶ C¶P°CГГPμPjC-P·P°CГГC— Sb¶”PμPSP°PSC,C-PsPjPμC¶P°
PiC¶PμPiP°P±P°P»C-PSCr PI Rb¶”PμPSP°PSC,C-PsPjPμC¶.

P’PëPIPμPrPμPSPSC¶.

PμC¶PμPiP°P±P°P»C-PS PIPëPIPsPrPëC,CHCГГC¶ P· CГГPëCГГC,PμPjPSPsPiPs PeC¶PsPIPSC,PsPeCr
PI PSPμP·PjC-PSPμPSPsPjCr PIPëPiP»C¶PrC-, PiPμC¶PμPiP°P¶PSPs PSPëC¶PeP°PjPë.
P¶PμC¶PμPrPSC-PNë PiPμC¶C-PsPr PSP°PiC-PIPIPëPIPμPrPμPSPSC¶ PiC¶PμPiP°P±P°P»C-PSCr
CГГ,Р°PSPsPIPëC,CH 6,3 PiPsPrPëPSPë. PμP»P°P·PjPsPIPëPNë C,P° PSPëC¶PePsPIPëPNë
PeP»C-C¶PμPSCr PiC¶PμPiP°P±P°P»C-PSCr PiC¶C¶PjPs PiC¶PsPiPsC¶C-PNëPSPëPNë
PeP»C-C¶PμPSCr Cr PeC¶PμP°C,PëPSC-PSCr (PrPëPI. C¶PsP·PrC-P»
B«P°P°C¶PjP°PePsPeC-PSPμC,PëPeP°. P¶PëC¶PePsPIP° PSPμPrPsCГГC,P°C,PSC-СГГC,CHB»).

PμP°CГГC-C”PSC,P°Pj P· PiPsC¶CrC¶PμPSPSC¶Pj C,,CrPSPeCГГC— PSPëC¶PsPe P°P±Ps
PiP°CГГC-C”PSC,P°Pj PSP° PiPμPjPsPrC-P°P»C-P·C- PSPμPsP±C...C-PrPSP° PePsC¶PμPeCГГC-C¶
PrPsP·Pë PiC¶PμPiP°C¶P°C,Cr (PrPëPI. C¶PsP·PrC-P» B«P¶PiPsCГГC-P±

P α P $^{\circ}$ C $\overline{H}$ PjP $^{\circ}$ PePsPeC-PSp μ C, P $\overline{e}$ PeCr $\overline{P}$ P $\overline{i}$ C $\overline{H}$ P μ PiP $^{\circ}$ P $\pm$ P $^{\circ}$ P $\gg$ C-PSCr $\overline{P}$ PsC $\dagger$ C-PSCHPIP $^{\circ}$ P $\gg$ P $\overline{e}$ P $\cdot$ P $^{\circ}$ CrC $\dagger$ P $^{\circ}$ Cl $\overline{C}$, C $\overline{H}$ PrC-C, P μ PM $\overline{e}$ P $\cdot$ P μ PiC-P $\gg$ P μ PiC $\overline{I}$ C-C $\overline{C}$ $\overline{H}$ (PIC-PePsPIC- PiC $\overline{H}$ Cr $\overline{P}$ iP $\overline{e}$: PIC-Pr $\overline{1}$ PrPs 23 PjC-Cl $\overline{C}$ Cl $\dagger$ C-PI, PIC-Pr $\overline{2}$ PrPs 6 C $\overline{H}$ PsPeC-PI, PIC-Pr $\overline{7}$ PrPs 11 C $\overline{H}$ PsPeC-PI C- PIC-Pr $\overline{12}$

PrPs 16 C₇PsPeC-PI) PiC₇Pë P·P°CíC,PsCíCíPIP°PSPSC- PrPsP· 2,5 PjPi/PePi/PrPsP±Cí, 5 PjPi/PePi/PrPsP±Cí, 10 PjPi/PePi/PrPsP±Cí C,P° 15 PjPi/PePi/PrPsP±Cí PI C...PsPrC- PrPsCíP»C-PrP¶PµPSPSC¶ C„P°C₇PjP°PePsPeC-PSPµC,PëPePë C- PiPµC₇PµPSPsCíPëPjPsCíC,C-.

PµC-CíP»C¶ PiPµC₇PsC₇P°P»CH₂PSPsPiPs P·P°CíC,PsCíCíPIP°PSPSC¶ PiC₇PµPiP°P±P°P»C-PSCí PrC-C,C¶Pj PSP°C,C%Pµ C±P°Cí PrPsCíC¶PiPSPµPSPSC¶ PjP°PeCíPëPjP°P»CH₂PSPsC— PePsPSC†PµPSC,C₇P°C†C-C— PI PiP»P°P·PjC- P±CíPI Cí C†C-P»PsPjCí P°PSP°P»PsPiC-C±PSPëPj Cí PICíC-C... PIC-PePsPIPëC... PiC₇CíPiP°C... C- CíC,P°PSPsPIPëPI PIC-Pr 0,5 PiPsPrPëPSPë PrPs 2 PiPsPrPëPS PiC-CíP»C¶ PiC₇PëPN₂PsPjCí.

P—PSP°C±PµPSPSC¶ C_{max} C- PiP»PsC%C- PiC-Pr PeC₇PëPIPsC₇ P·P°P»PµP¶PSPsCíC,C- PePsPSC†PµPSC,C₇P°C†C-C— PIC-Pr C±P°CíCí (AUC) PiC₇PµPiP°P±P°P»C-PSCí P·C₇PsCíC,P°P»Pë P»C-PSC-PN₂PSPs P·C- P·P±C-P»CH₂C¶PµPSPSC¶Pj PrPsP·Pë PI PePsP¶PSC-PN₂ PIC-PePsPIC-PN₂ PiC₇CíPiC-. PJ PrC-C,PµPN₂ P· PjP°CíPsC₇ C,C-P»P° PrPs 30 PePi P·PSP°C±PµPSPSC¶ AUC P±CíP»Pë PSPëP¶C±PëPjPë PSP° 30 %, C%Ps PsP±CíPjPsPIP»PµPSPs P·P±C-P»CH₂C¶PµPSPSC¶Pj PSP° 43 % PeP»C-C₇PµPSCíCí, CíPePsC₇PëPiPsPIP°PSPsPiPs P·P° PjP°CíPsC₇ C,C-P»P°, Cí C†PëC... PiP°C†C-C”PSC,C-PI Cí PiPsC₇C-PIPSC¶PSPSC- P· PiP°C†C-C”PSC,P°PjPë P· PjP°CíPsC₇ C,C-P»P° ≥ 30 PePi.

PµC-PSC†PµPIPëPN₂ PiPµC₇C-PsPr PSP°PiC-PIPIPëPIPµPrPµPSPSC¶ PiC₇PµPiP°P±P°P»C-PSCí CíC,P°PSPsPIPëPI Cí CíPµC₇PµPrPSC₇PsPjCí P±P»PëP·CH₂PePs 3б₇”4 PiPsPrPëPS Cí PrC-C,PµPN₂ PIC-PePsPj PrPs 6 C₇PsPeC-PI C,P° 4б₇”6 PiPsPrPëPS Cí PrC-C,PµPN₂ PIC-PePsPj PIC-Pr 7 C₇PsPeC-PI.

PJ C...PsPrC- PiPsPiCíP»C¶C†C-PN₂PSPsPiPs C„P°C₇PjP°PePsPeC-PSPµC,PëC±PSPsPiPs P°PSP°P»C-P·Cí P±CíP»Ps PiPsPeP°P·P°PSPs, C%Ps PeP»C-C₇PµPSCí PeC₇PµP°C,PëPSC-PSCí P±CíPI P·PSP°C±CíC%PsC₇ PePsPIP°C₇C-P°C,PsC₇ PrP»C¶ PeP»C-C₇PµPSCíCí PiPµC₇PsC₇P°P»CH₂PSPsPiPs PiC₇PµPiP°P±P°P»C-PSCí, P° PjP°CíP° C,C-P»P° P±CíP»P° P·PSP°C±CíC%PsC₇ PePsPIP°C₇C-P°C,PsC₇ PrP»C¶ CíC¶PIPSPsPiPs PsP±б₇”C”PjCí C₇PsP·PiPsPrC-P»Cí PiPµC₇PsC₇P°P»CH₂PSPsPiPs PiC₇PµPiP°P±P°P»C-PSCí, C- C†PµPN₂ P·PIб₇”C¶P·PsPe P±CíPI P°PSP°P»PsPiC-C±PSPëPj Cí PrC-C,PµPN₂ C- PrPsC₇PsCíP»PëC... PiP°C†C-C”PSC,C-PI.

PαP°C₇PjP°PePsPeC-PSPµC,PëPeCí PiC₇PµPiP°P±P°P»C-PSCí Cí PiP°C†C-C”PSC,C-PI PIC-PePsPj PjPµPSC¶Pµ PSC-P¶ 3 PjC-CíC¶C†C- PSPµ PIPëPIC±P°P»Pë (PrPëPI. C₇PsP·PrC-P» B«PÿPiPsCíC-P± P·P°CíC,PsCíCíPIP°PSPSC¶ C,P° PrPsP·PëB», B«PµPsP±C-C±PSC- C₇PµP°PeC†C-C—B» C- B«PαP°C₇PjP°PePsPrPëPSP°PjC-PeP°B»).

PµP°C†C-C”PSC,Pë P»C-C,PSCH₂PsPiPs PIC-PeCí.

PµP»C-C₇PµPSCí PiC₇PµPiP°P±P°P»C-PSCí PjP°C” C,PµPSPPrPµPSC†C-C₇ PrPs P·PjPµPSC¶PµPSPSC¶ P· PIC-PePsPj. PÿP°PePµ P·PjPµPSC¶PµPSPSC¶ PeP»C-C₇PµPSCíCí PiC₇PµPiP°P±P°P»C-PSCí PiC₇Pë PN₂PsPiPs P·P°CíC,PsCíCíPIP°PSPSC- PiPµC₇PsC₇P°P»CH₂PSPs CíP·PiPsPrP¶CíC”C,CH₂CíC¶ P·C- P·PjPµPSC¶PµPSPSC¶Pj PeP»C-C₇PµPSCíCí PeC₇PµP°C,PëPSC-PSCí, PiPsPIб₇”C¶P·P°PSPëPj P·C- P·P±C-P»CH₂C¶PµPSPSC¶Pj PIC-PeCí. PµP°C†C-C”PSC,P°Pj P· PiPsC₇CíC¶PµPSPSC¶Pj C„CíPSPeC†C-C— PSPëC₇PsPe, PiPsPIб₇”C¶P·P°PSPëPj C-P· PIC-PePsPj, PjPsP¶Pµ P±CíC,Pë PiPsC,C₇C-P±PSPµ P·PjPµPSC¶PµPSPSC¶ PrPsP·Pë PiC₇PµPiP°P±P°P»C-PSCí (PrPëPI. C₇PsP·PrC-P» B«PÿPiPsCíC-P± P·P°CíC,PsCíCíPIP°PSPSC¶ C,P° PrPsP·PëB», C,P°P±P»PëC†C¶).

P“PsPrCfPIP°PSPSCII PiCḡCfPrPrCḡ.

PᄡP°CḡPjP°PePsPeC-PSPμC,PēPeCf PiCḡPμPiP°P±P°P»C-PSCf PiCḡPē PNₑPsPiPs
P·P°CfC,PscfCfPIP°PSPSC- Cḡ PrPsP·C- 150 PjPi PePsP¶PSC- 12 PiPsPrPēPS (PrPsP±PsPIP°
PrPsP·P° 300 PjPi) PsC†C-PSCḡPIP°P»Pē Cḡ 10 P¶C-PSPsPe, CIIPeC- PiPsPrCfPIP°P»Pē
PiCḡCfPrPrCḡ, C%oPsPSP°PNₑPjPμPSC€Pμ C†PμCḡPμP· 12 C,PēP¶PSC-PI PiC-CfP»CII
PiPsP»PsPiC-PI. P“PsPrCfPIP°PSPSCII PiCḡCfPrPrCḡ PSPμ PIPiP»PēPIP°P»Ps P°P±Ps PjP°P»Ps
PSPμP·PSP°C†PSPēPNₑ PIPiP»PēPI PSP° C„P°CḡPjP°PePsPeC-PSPμC,PēPeCf
PiCḡPμPiP°P±P°P»C-PSCf. PḡCḡPμPiP°P±P°P»C-PS PiPsC,CḡP°PiP»CIIPI Cḡ PiCḡCfPrPSPμ
PjPsP»PsPePs, PiCḡPē C†CHbPsPjCḡ PNₑPsPiPs CfPμCḡPμPrPSC- PePsPSC†PμPSC,CḡP°C†C-C— PI
CḡC-PIPSsPIP°P¶PSPsPjCḡ CfC,P°PSC- CfC,P°PSPsPIPēP»Pē P±P»PēP·CHbPePs 76 %
PePsPSC†PμPSC,CḡP°C†C-PNₑ Cḡ PiP»P°P·PjC- PeCḡPsPIC- PjP°C,PμCḡC-.
P PsP·CḡP°C...PsPIP°PSP° PrPsP·P°, CIIPeCf PsC,CḡPēPjCḡC” PSPμPjPsPIP»CII P·
PiCḡCfPrPSPēPj PjPsP»PsPePsPj (PiCḡPē CfPμCḡPμPrPSCḡPsPjCḡ CfPiPsP¶PēPIP°PSPSC-
PjPsP»PsPeP° 150 PjP»/PePi/PrPsP±Cḡ) PIC-Pr P¶C-PSPePē, CIIPeP° PiCḡPēPNₑPjP°C”
PiCḡPμPiP°P±P°P»C-PS Cḡ PrPsP·C- 300 PjPi/PrPsP±Cḡ P°P±Ps Cḡ PjP°PeCfPēPjP°P»CHbPSC-PNₑ
PrPsP·C- 600 PjPi/PrPsP±Cḡ, CfC,P°PSPsPIPēC,CHb 0,31 P°P±Ps 0,62 PjPi/PePi/PrPsP±Cḡ
PIC-PrPiPsPIC-PrPSPs. P|C- CḡPsP·CḡP°C...PsPIP°PSC- PrPsP·Pē CfC,P°PSPsPIP»CIIc,CHb
PiCḡPēP±P»PēP·PSPs 7 % P·P°PiP°P»CHbPSPsC— PrPsP±PsPIPsC— PrPsP·Pē PjP°C,PμCḡC- PI
PiPμCḡPμCḡP°C...CfPSPeCf PSP° PjPi/PePi.

PᄡP»C-PSC-C†PSC- C...P°CḡP°PeC,PμCḡPēCfC,PēPePē.

PμPsPeP°P·P°PSPSCII.

PḡPμPNₑCḡPsPiP°C,PēC†PSPēPNₑ P±C-P»CHb.

PḡCḡPμPiP°P±P°P»C-PS PiPsPeP°P·P°PSPēPNₑ PrP»CII P»C-PeCfPIP°PSPSCII
PSPμPNₑCḡPsPiP°C,PēC†PSPsPiPs P±PsP»Cḡ PiPμCḡPēC„PμCḡPēC†PSPsPiPs P°P±Ps
C†PμPSC,CḡP°P»CHbPSPsPiPs PiPsC...PsPrP¶PμPSPSCII Cḡ PrPsCḡPsCfP»PēC....

P·PiC-P»PμPiCfC-CII.

PḡCḡPμPiP°P±P°P»C-PS PiPsPeP°P·P°PSPēPNₑ PrPsCḡPsCfP»PēPj CIIPe PrPsPrP°C,PePsPIPμ
P»C-PeCfPIP°PSPSCII PiCḡPē PiP°CḡC†C-P°P»CHbPSPēC... CfCḡPrPsPjPSPēC... PSP°PiP°PrP°C...
C-P· PIC,PscḡPēPSPSPsCḡ PiPμPSPμCḡP°P»C-P·P°C†C-C”Cḡ P°P±Ps P±PμP· PSPμC—.

P“PμPSPμCḡP°P»C-P·PsPIP°PSPēPNₑ C,CḡPēPIPsP¶PSPēPNₑ CḡPsP·P»P°Pr.

PḡCḡPμPiP°P±P°P»C-PS PiPsPeP°P·P°PSPēPNₑ PrP»CII P»C-PeCfPIP°PSPSCII
PiPμPSPμCḡP°P»C-P·PsPIP°PSPsPiPs C,CḡPēPIPsP¶PSPsPiPs CḡPsP·P»P°PrCḡ Cḡ
PrPsCḡPsCfP»PēC....

PᄡC-P±CḡPsPjC-P°P»PiC-CII.

PμCḡPsC,PēPiPsPeP°P·P°PSPSCII.

P“C-PiPμCḡC†CḡC,P»PēPIC-CfC,CHb PrPs PrC-CḡC†PsC— CḡPμC†PsPIPēPSPē P°P±Ps PrPs
P±CḡPrCHbḡCIIPePsC— P· PrPsPiPsPjC-P¶PSPēC... CḡPμC†PsPIPēPS,

$$\text{P}\ddot{\text{I}}\text{P}\ddot{\text{u}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{u}}\text{P}\rangle\text{C}-\text{C}\ddot{\text{I}}\text{P}\ddot{\text{u}}\text{P}\text{S}\ddot{\text{P}}\ddot{\text{e}}\text{C}\dots \text{C}\ddot{\text{r}} \text{C}\ddot{\text{H}}\text{P}\ddot{\text{s}}\text{P}\cdot\text{P}\ddot{\text{r}}\text{C}-\text{P}\rangle\text{C}-\text{B}\langle\text{P}\ddot{\text{Y}}\text{P}\ddot{\text{e}}\text{P}\rangle\text{P}^{\circ}\text{P}\ddot{\text{r}}\text{B}\rangle.$$

$P^{\circ}P^{\circ}C^{\circ}P_jPsPrC-CII$ $P^{\circ}C-PSC\epsilon P\ddot{e}PjP\ddot{e}$ $P\gg C-P\epsilon P^{\circ}C\overline{H}C\overline{I}C\overline{H}P\epsilon P\ddot{e}PjP\ddot{e}$ $P^{\circ}P^{\circ}C\overline{I}PsP\pm P^{\circ}PjP\ddot{e}$ $C,P^{\circ}C-PSC\epsilon C-$ $PIP\ddot{e}PrP\ddot{e}$ $PIP^{\circ}P^{\circ}C^{\circ}P_jPsPrC-PN_2$.

PhCfPec-P»CHPePë PiChPµPiP°P±P°P»C-PS PµPeCfPeCfPµC,CrC”C,CHCfCl
PiPµCfPµPIP°P¶PSPs PI PSPµP·PjC-PSPµPSPsPjCr PIPëPiP»CfPTrC- P· CfPµC±PµCf,
P·P°P·PSP°C” PSPµP·PSP°C±PSPsPiPs PjPµC,P°P±PsP»C-P·PjCr PI PsCfPiP°PSC-P·PjC-
P»CfPrPëPSPë (≤ 2 % PrPsP·Pë PIPëPrC-P»CfC”C,CHCfCl C-P· CfPµC±PµCf Cr C,,PsCfPjC-
PjPµC,P°P±PsP»C-C,C-PI), PSPµ C-PSPiC-P±CrC” PjPµC,P°P±PsP»C-P·Pj C-PSCfPëC...
PiCfPµPiP°CfP°C,C-PI *in vitro* C- PSPµ P·PIbTTM CfP·CrC”C,CHCfCl P· P±C-P»PeP°PjPë
PiP»P°P·PjPë PeCfPsPIC-, C,Ps PjP°P»PsPnëPjPsPIC-CfPSPs, C%Ps PiCfPµPiP°P±P°P»C-PS
PjPsP¶Pµ CfPiCfPëC±PëPSCfC,Pë C,,P°CfPjP°PePsPeC-PSPµC,PëC±PSCr PIP·P°C”PjPsPrC-Cf
P°P±Ps P±CrC,Pë PsP±bTTM C”PeC,PsPj C,P°PePsC— PIP·P°C”PjPsPrC-C—.

$$\frac{P''PsC\dot{I}P \gg C-PrP\dot{I}P\mu PSPSCI}{C_{\mu}P^{\circ}C\dot{H}PjP^{\circ}PePsPeC-PSPP\mu C.P\ddot{e}C\dot{+}PSP\ddot{e}PN_{\circ}P^{\circ}PSP^{\circ}P \gg C-P.}$$

P' PrPsCÍP»C-PrP¶PµPSPSCİC... *in vivo* PSPµ CÍPİPsCÍC,PµCĤC-PiP°P»PsCÍCİ
PeP»C-PSC-C‡PSPs P·PSP°C‡CÍC‰PsC— C,,P°CĤPjP°PePsPeC-PSPµC,PëC‡PSPsC—
PIP·P°C”PjPsPrC-C— PjC-P¶PİCĤPµPiP°P±P°P»C-PSPsPj C- C,,PµPSC-C,PsC—PSPsPj,
PeP°CĤP±P°PjP°P·PµPİC-PSPsPj, PIP°P»CHPİCĤPsC”PIPsCĤ PePëCÍP»PsC,PsCĤ,
P»P°PjPsC,CĤPëPrP¶PëPSPsPj, PiP°P±P°PiPµPSC,PëPSPsPj, P»PsCĤP°P·PµPiP°PjPsPj,
PsPeCÍPëPePsPrPsPSPsPj C‡Pë PµC,P°PSPsP»PsPj. PµPsPİCÍP»CİC†C-PNëPSPëPNë
C,,P°CĤPjP°PePsPeC-PSPµC,PëC‡PSPëPNë P°PSP°P»C-P·PİCĤPsPrPµPjPsPSCÍC,CĤCÍPIP°PI,
C‰Ps PiPµCĤPsCĤP°P»CHPSC- PİCĤPsC,PëPrC-P°P±PµC,PëC‡PSC- P·P°CÍPsP±Pë,
PrC-CÍCĤPµC,PëPePë, C-PSCÍCÍP»C-PS, C,,PµPSPsP±P°CĤP±C-C,P°P», C,C-P°PiP°P±C-PS C-
C,PsPİC-CĤP°PjP°C, PSPµ PjP°CĤC,CH PeP»C-PSC-C‡PSPs P·PSP°C‡CÍC‰PsPiPs PIPİP»PëPICÍ
PSP°PeP»C-CĤPµPSCÍ PİCĤPµPiP°P±P°P»C-PSCÍ.

$$\underline{P_{\mu}P_{\mu}C\bar{H}P_sC\bar{H}P^{\circ}P \gg CHbPSC - PePsPSC, C\bar{H}P^{\circ}C + P_{\mu}P\bar{i}C, P\bar{e}PIP\bar{e}, PSp_sC\bar{H}P_{\mu}C, P\bar{e}C\bar{i}C, P_{\mu}C\bar{H}PsPsC, P^{\circ} (P^{\circ}P \pm P_s) P_{\mu}C, P\bar{e}PSC - P \gg P_{\mu}C\bar{i}C, C\bar{H}P^{\circ}PrC - PsP \gg}.$$

PhPrPSPSC†P°CÍPSPµ P·P°CÍC,PsCÍC†PIP°PSPSC‡ PíCĤPµPiP°P±P°P»C-PSC† P·
PiPµCĤPScCĤP°P»CHbPSPëPjPë PePsPSC,CĤP°C†PµPiC,PëPIP°PjPë,
PSPScCĤPµC,PëCÍC,PµCĤPScPSPSj C,P° (P°P±Ps) PµC,PëPSC-P»PµCÍC,CĤP°PrC-PsP»PsPj PSPµ
PIPïP»PëPIP°C” PSP° C„P°CĤPjP°PePsPeC-PSPµC,PëPeC† CĤC-PIPSPsPIP°P¶PSPsPiPs
CÍC,P°PSC† P¶PsPrPSPsPiPs P· C†PëC... P»C-PeP°CĤCÍCHbPePëC... P·P°CÍPsP±C-PI.

$$P \rightarrow C - PeP^{\circ} C \overline{H} C \overline{I} C \overline{H} PeC - \cdot P \cdot P^{\circ} C \overline{I} P s P \pm P \ddot{e}, C \%_{00} P s \quad P I P \ddot{I} P \gg P \ddot{e} P I P^{\circ} C \overline{H} C, C \overline{H} \quad P S P^{\circ} \quad P \ddot{I} P \acute{K} P \ddot{Y}.$$

P₄C₇P₄PiP°P±P°P»C-PS PjPsP¶P₄ PīPsC,P₄PSCT†C-CHPIP°C,Pē P₄C,,P₄PeC,Pē P₄C,P°PSPsP»Cr
 C,P° P»PsC₇P°P·P₄PiP°PjCr. PJ PīP₄C₇C-PsPr PīPsC†C,PjP°C₇PeP₄C,PēPSPiPsPIPsPiPs
 PSP°PiP»C¶P₄PrCr PīPsPIC-PrPsPjP»C¶P»PsC†C¶ PīC₇Ps PIPēPīP°PrPePē PrPēC...P°P»CHbPSPsC—
 PSP₄PrPsC†C,P°C,PSPsC†C,C-, PePsPjPē C- C†PjP₄C₇C,C- Cr PīP°C†C-C”PSC,C-PI, C¶PeC-
 PīC₇PēPN₂PjP°P»Pē PīC₇P₄PiP°P±P°P»C-PS C₇P°P·PsPj P· PsPīC-PsC—PrP°PjPē C,P°/P°P±Ps
 C-PSC€PēPjPē P»C-PeP°C₇C†CHbPePēPjPē P·P°C†PsP±P°PjPē, C‰Ps PīC₇PēPiPSC-C†CrCHC,CH
 C,,CrPSPeC†C-CH PīKpŸ. P₄C₇P₄PiP°P±P°P»C-PS, C-PjPsPIC-C₇PSPs, PīPsC†PēP»CHC”
 PīPsC₇CrC€P₄PSPSC¶ PePsPiPSC-C,PēPIPSPēC... C,P° PsC†PSPsPIPSPēC... PjPsC,PsC₇PSPēC...
 C,,CrPSPeC†C-PN₂, C†PīC₇PēC†PēPSP₄PSPēC... PsPeC†PēPePsPrPsPSPsPj.

PiPsCijPIPsCf P·P°PiP°PjPsCfPsCfPµPSPSCij C,P° CíPsPSP»PëPIPsCíC,C-, C%Ps PjPsP¶Pµ
P·P±C-P»CHC€PëC,Pë CfPëP·PëPe PIPëPSPëPePSPµPSPSCij C,CfP°PIPJ°C,PëC±PSPëC...
PIPëPiP°PrPeC-PI (PiP°PrC-PSPSCij) Cí PiP°C†C-C"PS,C-PI P»C-C,PSCHPsPiPs PIC-PëCí.
PŸP°PePsP¶ PiC-CíP»Cij PIPëC...PsPrCí PiCfPµPiP°CfP°C,Cí PSP° CfPëPSPsPe
PiPsPIC-PrPsPjP»CijP»PsCíCij PiCfPs PIPëPiP°PrPePë PIC,CfP°C,Pë CíPIC-PrPsPjPsCíC,C-,
CíPiP»CíC,P°PSPsCíC,C- CíPIC-PrPsPjPsCíC,C- C,P° PiPsCfCíC€PµPSPSCij PiCíPëC...C-PëPë.
PJ P·PiBf™ CijP·PëCí P· C†PëPj PiP°C†C-C"PS,C°Pj CíP»C-Pr CfPµPePsPjPµPSPPrCíPIP°C,Pë
P±CíC,Pë PsP±PµCfPµP¶PSPëPjPë, PrPsPePë C—Pj PSPµ CíC,P°PSCíC,CH PIC-PrPsPjC-
PjPsP¶P»PëPIC- PµC,,PµPeC,Pë C†CHPsPiPs P»C-PëP°CfCíCHPePsPiPs P·P°CíPsP±Cí.

P PsP·P»P°PrPë P·PsCfCé.

PµC-Pr C†P°Cí PePsPSC,CfPsP»CHPsPIP°PSPëC... PrPsCíP»C-PrP¶PµPSCH
PSPµC†C-C,PëC-CíC,CH P·PsCfCí C†P°CíC,C-C€Pµ CíPiPsCíC,PµCfC-PiP°P»P°CíCij Cí
PiP°C†C-C"PS,C-PI, CijPeC- PiCfPëPNëPjP°P»Pë PiCfPµPiP°P±P°P»C-PS, PSC-P¶ Cí
PiP°C†C-C"PS,C-PI, CijPeC- PsC,CfPëPjCíPIP°P»Pë PiP»P°C†PµP±Ps. PJ P±C-P»CHC€PsCíC,C-
PIPëPiP°PrPeC-PI C†Pµ CijPIPëC%Pµ P·PSPëPeP°P»Ps PiCfPë PiCfPsPrPsPIP¶PµPSPSC-
C,PµCfP°PiC-C—. PJ C...PsPrC- PeP»C-PSC-C†PSPëC... PrPsCíP»C-PrP¶PµPSCH, PI CijPePëC...
PiCfPsPIPsPrPëP»Pë PsC,,C,P°P»CHPjPsP»PsPiC-C†PSPµ PsP±CíC,PµP¶PµPSPSCij,
C†P°CíC,PsC,P° PIPëPiP°PrPeC-PI PiPsPiC-CfC€PµPSPSCij PiPsCíC,CfPsC,Pë P·PsCfCí C,P°
P·PjC-PSPë PiPsP»Cij P·PsCfCí P±CíP»P° PIPëC%PsCf Cí PiP°C†C-C"PS,C-PI, CijPeC-
P·P°CíC,PsCíPsPICíPIP°P»Pë PiCfPµPiP°P±P°P»C-PS, PiPsCfC-PIPSCijPSPs P·
PiP°C†C-C"PS,C°PjPë P· PiCfCíPiPë PiP»P°C†PµP±Ps; C†P°CíC,PsC,P° PIPëPSPëPePSPµPSPSCij
P·PjC-PS PSP° PsC†PSPsPjCí PrPSC- P±CíP»P° PIPëC%PsCf Cí PiP°C†C-C"PS,C-PI C-P·
PiCfCíPiPë PiP»P°C†PµP±Ps (PrPëPI. CfPsP·PrC-P» B«PαP°CfPjP°PePsPrPëPSP°PjC-PëP°B»).

PµC-CíP»Cij PIPëC...PsPrCí PiCfPµPiP°CfP°C,Cí PSP° CfPëPSPsPe C,P°PePsP¶
PiPsPIC-PrPsPjP»CijP»PsCíCij PiCfPs PIPsP±C-C†PSC- CfPµP°PeC†C-C— P· P±PsPeCí
PsCfPiP°PSC-PI P·PsCfCí, PIPeP»CfC†P°CfC†Pë PIC,CfP°C,Cí P·PsCfCí,
PSPµC†C-C,PëC-CíC,CH P·PsCfCí P°P±Ps C-PSC€C- P·PjC-PSPë PiPsCíC,CfPsC,Pë P·PsCfCí,
P±P°PiP°C,Ps P· CijPePëC... P±CíP»Pë C,PëPjC†P°CíPsPIPëPjPë. PµC-CíP»Cij
PiCfPëPiPëPSPµPSPSCij P·P°CíC,PsCíCíPIP°PSPSCij PiCfPµPiP°P±P°P»C-PSCí C†C-
CíPëPjPiC,PsPjPë P· P±PsPeCí PsCfPiP°PSC-PI P·PsCfCí PjPsP¶CíC,CH P·PSPëPePSCíC,Pë
P°P±Ps P·PjPµPSC€PëC,PëCíCij.

PkPëCfPePsPIP° PSPµPrPsCíC,P°C,PSC-CíC,CH.

PµPsPIC-PrPsPjP»CijP»PsCíCij PiCfPs PIPëPiP°PrPePë CfPsP·PIPëC,PëCí PSPëCfPePsPIPsC—
PSPµPrPsCíC,P°C,PSPsCíC,C-, CijPeP° C-PSPsPrC- P±CíP»P° PsP±PsCfPsC,PSPsCf
PiC-CíP»Cij PiCfPëPiPëPSPµPSPSCij P·P°CíC,PsCíCíPIP°PSPSCij PiCfPµPiP°P±P°P»C-PSCí.

P'C-PrPjC-PSP° CíCéPiCéC,PSC-C... PiCfPsC,PëPµPiC-P»PµPiC,PëC±PSPëC...
PiCfPµPiP°CfP°C,C-PI.

PkP°CfP°P·C- PSPµPrPsCíC,P°C,PSCHPs PrP°PSPëC... C%PsPrPs C,PsPiPs, C†Pë PjPsP¶PSP°
PIC-PrPjC-PSCijC,Pë CíCíPiCíC,PSC- PiCfPsC,PëPµPiC-P»PµPiC,PëC±PSC- PiCfPµPiP°CfP°C,Pë
PiC-CíP»Cij C,PsPiPs, CijPe Cí CfPµP·CíP»CHC,P°C,C- PrPsPrP°PIP°PSPSCij
PiCfPµPiP°P±P°P»C-PSCí PrPs C,PµCfP°PiC-C— P±CíPrPµ PrPsCíCijPiPSCíC,Ps
PePsPSC,CfPsP»Cf P·P° CíCíPrPsPjP°PjPë, C%PsP± PiPµCfPµPNëC,Pë PSP°
PjPsPSPsC,PµCfP°PiC-Cf PiCfPµPiP°P±P°P»C-PSPsPj.

PŸPëPjPiC,PsPjPë PIC-PrPjC-PSPë.

PJ PrPμCΠPePëC... PïP°C†C-C"PS C,C-PI PïC-CΓP»CΠ PïCΠPëPïPëPSPμPSPSCΠ
PePsCΠPsC,PePsCΓC,CΠPsPePsPIPsC— P°P±Ps C,CΠPëPIP°P»PsC— C,PμCΠP°PïC-C—
PïCΠPμPiP°P±P°P»C-PSPsPj CΓPïPsCΓC,PμCΠC-PiP°P»PëCΓCΠ CΓPëPjPiC,PsPjPë PIC-PrPjC-PSPë
PïCΠPμPiP°CΠP°C,Cr. PμPsPIC-PrPsPjP»CΠP»PsCΓCΠ PïCΠPs C,P°PeC- CΠPIPëC%P°:
P±PμP·CΓPsPSPSCΠ, PiPsP»PsPIPSPëPNë P±C-P»CH, PSCrPrPsC,P°, C,CΠPëPIPsPΠPSC-CΓC,CH,
PrC-P°CΠPμCΠ, PïCΠPëPïPsPïPsPrC-P±PSPëPNë CΓPëPSPrCΠPsPj, PSPμCΠPIPsP·PSC-CΓC,CH,
PrPμPïCΠPμCΓC-CΠ, CΓCΓC—C†PëPrP°P»CHPSC- PrCΓPjPePë, P±C-P»CH, CΓCΓPrPsPjPë,
PiC-PïPμCΠPiC-PrCΠPsP· C- P·P°PïP°PjPsCΠPsC†PμPSPSCΠ, CΠPeC- PIPeP°P·CΓCΠC,CH PSP°
C,,C-P·PëC†PSCr P·P°P»PμPΠPSC-CΓC,CH. PïCΠ C-PSC,,PsCΠPjP°C†C-CΠ CΓP»C-Pr
PïPsPIC-PrPsPjPëC,Pë PïP°C†C-C"PS C,Cr PïPμCΠPμPr PïPsC†P°C,PePsPj C,PμCΠP°PïC-C—.

PŸCΓPrPsPjPë, P·PsPeCΠPμPjP° PμPiC-P»PμPiC,PëC†PSPëPNë CΓC,P°C,CrCΓ C,P° PIPμP»PëPeC-
CΓCΓPrPsPjPSC- PSP°PïP°PrPë, PjPsPΠCΓC,CH PIPëPSPëPeP°C,Pë PiC-Pr C†P°CΓ
C,PμCΠP°PïC-C— PïCΠPμPiP°P±P°P»C-PSPsPj P°P±Ps PSPμPIPrPsPIP·C- PïC-CΓP»CΠ PNëPsPiPs
PIC-PrPjC-PSPë.

P"°PSC- C%PsPrPs PIC-PrPjC-PSPë PïCΠPμPiP°P±P°P»C-PSCr PïC-CΓP»CΠ
C,CΠPëPIP°P»PsPiPs P·P°CΓC,PsCΓCΓPIP°PSPSCΠ PIPeP°P·CΓCΠC,CH PSP° C,Pμ, C%Ps
C†P°CΓC,PsC,P° PIPëPSPëPePSPμPSPSCΠ C,P° CΓC,CrPïC-PSCH C,CΠPΠPePsCΓC,C-
CΓPëPjPiC,PsPjC-PI PIC-PrPjC-PSPë PjPsPΠCΓC,CH P·P°P»PμPΠP°C,Pë PIC-Pr PrPsP·Pë.

P—P°CΓC,C-PNëPSP° CΓPμCΠC†PμPIP° PSPμPrPsCΓC,P°C,PSC-CΓC,CH.

PμC-CΓP»CΠ PIPëC...PsPrCΓ PïCΠPμPiP°CΠP°C,Cr PSP° CΠPëPSPsPe
PïPsPIC-PrPsPjP»CΠP»PsCΓCΠ PïCΠPs P·P°CΓC,C-PNëPSCr CΓPμCΠC†PμPICr
PSPμPrPsCΓC,P°C,PSC-CΓC,CH Cr PrPμCΠPePëC... PïP°C†C-C"PS C,C-PI, CΠPeC-
PïCΠPëPNëPjP°P»Pë PïCΠPμPiP°P±P°P»C-PS. PŸP°PeP° CΠPμP°PeC†C-CΠ
CΓPïPsCΓC,PμCΠC-PiP°P»P°CΓCΠ P·PrPμP±C-P»CHC€PsPiPs PïC-Pr C†P°CΓ
P»C-PeCΓPIP°PSPSCΠ PïCΠPμPiP°P±P°P»C-PSPsPj PSPμPNëCΠPsPïP°C,PëC†PSPsPiPs P±PsP»CH
Cr PïP°C†C-C"PS C,C-PI P»C-C,PSCHPsPiPs PIC-PeCΓ P· CΓPΠPμ PSP°CΠPIPSPëPjPë
CΓPμCΠC†PμPIPsΠC“CΓCΓPrPëPSPSPëPjPë PïPsCΠCΓC€PμPSPSCΠPjPë. PŸP°PePëPj
PïP°C†C-C"PS C,Pj PïCΠPμPiP°P±P°P»C-PS CΓP»C-Pr P·P°CΓC,PsCΓPsPICrPIP°C,Pë P·
PsP±PμCΠPμPΠPSC-CΓC,CΠ. PμCΠPë PïCΠPëPïPëPSPμPSPSC- P·P°CΓC,PsCΓCΓPIP°PSPSCΠ
PïCΠPμPiP°P±P°P»C-PSCr C†Pμ CΠPIPëC%Pμ PjPsPΠPμ P·PSPëPePSCrC,Pë.

P>C-PeC¿PIP°PSPSCΠ PSPμPNëCΠPsPïP°C,PëC†PSPsPiPs P±PsP»CH C†PμPSC,CΠP°P»CHPSPsPiPs
PïPsC...PsPrPΠPμPSPSCΠ PIPSP°CΓP»C-PrPsPe C¿CΠP°PΠPμPSPSCΠ CΓPïPëPSPSPsPiPs
PjPsP·PeC¿.

PμC-Pr C†P°CΓ P»C-PeCΓPIP°PSPSCΠ PSPμPNëCΠPsPïP°C,PëC†PSPsPiPs P±PsP»CH
C†PμPSC,CΠP°P»CHPSPsPiPs PïPsC...PsPrPΠPμPSPSCΠ, PIPëPeP»PëPeP°PSPsPiPs
CΓCΠP°PΠPμPSPSCΠPj CΓPïPëPSPSPsPiPs PjPsP·PeCΓ, P·P±C-P»CHC€CΓPIP°P»P°CΓCΠ
C†P°CΓC,PsC,P° PïPsP±C-C†PSPëC... CΠPμP°PeC†C-PNë Cr C†C-P»PsPjCΓ, P° C,P°PePsPΠ
PïPsP±C-C†PSPëC... CΠPμP°PeC†C-PNë P· P±PsPeCΓ C†PμPSC,CΠP°P»CHPSPsC—
PSPμCΠPIPsPIPsC— CΓPëCΓC,PμPjPë, PsCΓPsP±P»PëPIPs CΓPsPSP»PëPIPsCΓC,C-. PïPμ PjPsPΠPμ
P±CΓC,Pë PïPsPiB™ CΠP·P°PSPs P· P°PrPëC,PëPIPSPsCΠ PrC-C"CH CΓCΓPïCΓC,PSC-C...
P»C-PeP°CΠCΓCHPePëC... P·P°CΓPsP±C-PI (PSP°PïCΠPëPeP»P°Pr
P°PSC,PëCΓPïP°CΓC,PëC†PSPëC... PïCΠPμPiP°CΠP°C,C-PI), PSPμPsP±C...C-PrPSPëC... PrP»CΠ
P»C-PeCΓPIP°PSPSCΠ C†CHPsPiPs CΓC,P°PSCr. PïCΠ PsP±CΓC,P°PIPëPSCr CΓP»C-Pr
P±CΠP°C,Pë PrPs CrPIP°PiPë, PïCΠPëP·PSP°C†P°CHC†Pë PïCΠPμPiP°P±P°P»C-PS PïCΠPë
C,P°PePsPjCΓ CΓC,P°PSC-.

P₄C-ClP»C₄ PIPeC...PsPrCr P_iC₇P_μPiP°C₇P°C, Cr PSP° C₇P_ēSPsPe
 PiPsPIC-PrPsPjP»C₄P»PsCl₇C₄ PiC₇Ps C₄PIPeC‰P°, PiPsPIb₇TM C₄P·P°PSC- P·
 PiPsPiC-C₇CēP_μPSPSC₄Pj C,,CrPSPeC†C-C— PSPēP_¶PSC-C... PIC-PrPrC-P»C-PI
 CēP»CrPSPePsPIPsb₇“PePēCēPePsIPsPiPs C,C₇P°PeC,Cr (C,P°PeC- C₄Pe
 PSP_μPiC₇PsC...C-PrPSC-Cl₇C,C₇ PePēCēP_μC‡PSPēPeCr, PiP°C₇P°P»C-C,PēC‡PSP°
 PSP_μPiC₇PsC...C-PrPSC-Cl₇C,C₇ PePēCēP_μC‡PSPēPeCr, P·P°PiPsC₇), PiC₇Pē
 P·P°Cl₇C,P_sCl₇CrPiP°PSPSC- PiC₇P_μPiP°P±P°P»C-PSCr C₇P°P·PsPj P· P»C-PeP°C₇Cl₇C₇PePēPjPē
 P·P°Cl₇PsP±P°PjPē, C‰Ps PjPsP_¶CrC,C₇ PIPēPeP»PēPeP°C,Pē P·P°PiPsC₇, PSP°PiC₇PēPeP»P°Pr
 PsPiC-PsC—PrPSPēPjPē P°PSP°P»C₇PiP_μC,PēPeP°PjPē. P₄C₇Pē PsPrPSPsC‡P°Cl₇SPsPjCr

$P \rightarrow C - PeP^{\circ}C\bar{H}C\bar{I}C\bar{H}BPeP\bar{e}PN_{\infty} \cdot P^{\circ}C\bar{I}C - P \pm PjC - C\bar{I}C, P\bar{e}C, CHB \cdot P \gg P^{\circ}PeC, PsP \cdot C\bar{I}$. $P\bar{I}PeC\%_{\infty}Ps \cdot C\bar{I}$
 $PiP^{\circ}C\bar{I}C - C''PSC, P^{\circ}PIC\bar{I}C, P^{\circ}PSPsPIP \gg P_{\mu}PSP^{\circ}PSP_{\mu}PiP_{\mu}C\bar{H}P_{\mu}PSPsC\bar{I}P\bar{e}PjC - C\bar{I}C, CHB$
 $PrPuC\bar{I}PeP\bar{e}C... C\bar{I}C\bar{I}PeC\bar{H}C - PI, C\bar{I}P \gg C - Pr \cdot PiC\bar{H}PsPePsPSC\bar{I}C\bar{I}P \gg CHB, C\bar{I}PIP^{\circ}C, P\bar{e}C\bar{I}C\bar{I}P \cdot$

$P \gg C - P \cdot P^\circ C \bar{H} P_{\mu} P_j, P_i P_{\mu} C \bar{H} C \in PSC - P \nparallel P_i C \bar{H} P \bar{e} P N_e P_j P^\circ C, P \bar{e} C \dagger P_{\mu} P N_e P \gg C - P \cdot P^\circ C \bar{H} C \bar{H} P \bar{e} P \bar{e} P N_e$
 $P \cdot P^\circ C \bar{H} C - P_{\pm}.$

$$P-P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{z}PIP^{\circ}PSPSC\sqcup C\acute{z}P\ddot{I}P_{\mu}C\bar{H}C-PsPr\ PIP^{\circ}PiC-C,PSPsC\acute{I}C,C-P^{\circ}P\pm Ps$$

$$PiPsPrC\acute{z}PIP^{\circ}PSPSC\sqcup PiC\bar{H}C\acute{z}PrPrC\bar{H}.$$

P-C-PSPePë CĤPpPĩCĤPsPrCřPeC,PëPIPSPsPiPs PIC-PeCř/P·P°CřPsP±Pë
PePsPSC,CĤP°C†PpPĩC†C-C— PrP»CĤP¶C-PSPsPe C- C†PsP»PsPIC-PeC-PI.

PhCfPeC-P»CHPePë PiPsC,PμPSC†C-PNëPSPëPNë CḡPëP·PëPe PrP»C| P»CḡPrPëPSPë
PSPμPIC-PrPsPjPëPNë, P†C-PSPePë CḡPμPiCḡPsPrCrPeC,PëPIPSPsPiPs PIC-PeCr PiPsPIPëPSPSC-
PIPëPePsCḡPëC†C,PsPICrPIP°C,Pë PμC,,PμPeC,PëPIPSC- P·P°C†PsP±Pë
PePsPSC,CḡP°C†PμPiC†C-C—.

$$P'P^{\circ}PiC-C,PSC-C\Gamma C,CH.$$

$\text{P}\dot{\text{K}}\text{P}^{\circ}\text{P}\gg\text{P}\dot{\text{u}}\text{P}\dot{\text{P}}\text{PSC}-\text{PrP}^{\circ}\text{PSC}-\text{C}\%_{\text{00}}\text{PsPrPs}\text{P}\cdot\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C},\text{PsC}\dot{\text{r}}\text{C}\dot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\dot{\text{u}}\text{P}\dot{\text{i}}\text{C}\dot{\text{h}}\text{P}\dot{\text{u}}\text{P}\dot{\text{i}}\text{P}^{\circ}\text{P}\pm\text{P}^{\circ}\text{P}\gg\text{C}-\text{PSC}\dot{\text{r}}\text{PIP}^{\circ}\text{P}\dot{\text{i}}\text{C}-\text{C},\text{PSP}\ddot{\text{e}}\text{P}\dot{\text{j}}\ddot{\text{e}}\text{P}\dot{\text{P}}\text{C}-\text{PSPeP}^{\circ}\text{P}\dot{\text{j}}\ddot{\text{e}}\text{PIC}-\text{PrC}\dot{\text{r}}\text{C}\dot{\text{r}}\text{C},\text{PSC}-.$

$$\begin{aligned} & \text{P}' \text{ C} \dots \text{PsPrC} - \text{PrPsC}\ddot{\text{P}} \gg \text{C} - \text{PrP} \parallel \text{PuPSC} \text{H PSP}^\circ \text{ C, PIP}^\circ \text{ C} \ddot{\text{P}} \ddot{\text{P}} \text{PSP}^\circ \text{ C} \dots \text{P} \pm \text{C}\ddot{\text{P}} \gg \text{P}^\circ \\ & \text{PiC} \ddot{\text{P}} \text{PsPrPuPjPsPSC}\ddot{\text{C}}, \text{C} \ddot{\text{P}} \text{PsPIP}^\circ \text{PSP}^\circ \text{ C} \ddot{\text{P}} \text{PuPiC} \ddot{\text{P}} \text{PsPrC}\ddot{\text{P}} \text{PeC, P} \ddot{\text{P}} \text{IPSP}^\circ \text{ C, PsPeC}\ddot{\text{P}} \ddot{\text{P}} \text{C} \ddot{\text{P}} \text{PSC} - \text{C}\ddot{\text{C}}, \text{C} \text{H}. \\ & \text{PuPsC, PuPSC} \ddot{\text{C}} \text{C} - \text{PN} \text{PSP} \ddot{\text{P}} \text{PN} \text{C} \text{C} \ddot{\text{P}} \ddot{\text{P}} \text{P} \cdot \text{P} \ddot{\text{P}} \text{Pe PrP} \gg \text{C} \parallel \text{P} \gg \text{C} \text{H PrP} \ddot{\text{P}} \text{PSP} \ddot{\text{P}} \text{PSPuPIC} - \text{PrPsPiP} \ddot{\text{P}} \text{PN} \text{C}. \end{aligned}$$

$P \rightarrow C - PeP^{\circ}C\bar{H}C\bar{I}C\bar{H}PeP\bar{e}Pn_{\bar{e}}$ $P \cdot P^{\circ}C\bar{I}C - P \pm PSP_{\mu}C\bar{I}P \gg C - PrP \cdot P^{\circ}C\bar{I}C, PsC\bar{I}PsPIC\bar{r}PIP^{\circ}C, P\bar{e}PI$
 $PiP_{\mu}C\bar{H}C - PsPrPIP^{\circ}PiC - C, PSPsC\bar{I}C, C - P \pm P_{\mu}P \cdot PSP^{\circ}PiP^{\circ}P \gg CH\bar{P}SPsC - PiPsC, C\bar{H}P_{\mu}P \pm P\bar{e} (PePsP \gg P\bar{e}$
 $PePsC\bar{H}P\bar{e}C\bar{I}C, CH\bar{P}PrP \gg C\bar{I}PjP^{\circ}C, P_{\mu}C\bar{H}C - C\bar{I}PIPSPsPiP_{\mu}C\bar{H}P_{\mu}PIP\bar{e}C\%C\bar{r}C''PjPsP\Pi P \gg P\bar{e}PIP\bar{e}Pn_{\bar{e}}$
 $C\bar{H}P\bar{e}P \cdot P\bar{e}PePrP \gg C\bar{I}PiP \gg PsPrP^{\circ})$.

P°PsPrC¿PIP°PSPSCŮ PiCŤC¿PrPrCŤ.

$\text{P}\ddot{\text{K}}\text{P}_{\mu}\text{PIP}_{\mu}\text{P} \gg \text{P}\ddot{\text{E}}\text{PeP}^{\circ} \quad \text{PeC-P} \gg \text{CH}_3\text{PeC-CF}_3, \text{CH}_3 \text{PiC}\overline{\text{H}}\text{P}_{\mu}\text{PiP}^{\circ}\text{P} \pm \text{P}^{\circ}\text{P} \gg \text{C-PSCr} \quad \text{P} \pm \text{CrP} \gg \text{P}^{\circ}$
 $\text{PIP}\ddot{\text{E}}\text{ClPIIP} \gg \text{P}_{\mu}\text{PSP}^{\circ} \quad \text{Cr} \quad \text{PjPsP} \gg \text{PsC}^{+}\text{C-} \quad \text{P}\overline{\text{I}}\text{C-PSPsPe}, \text{ClPEc-} \quad \text{PiPsPrCrCF}_3\text{C}, \text{CH}_3 \text{PiC}\overline{\text{H}}\text{CrPrPrCF}_3.$
 $\text{P}\ddot{\text{Y}}\text{P} \gg \text{C-Pr} \quad \text{PiPsPIC-PrPsPjP}\ddot{\text{E}}\text{C}, \text{P}\ddot{\text{E}} \quad \text{P}\overline{\text{I}}\text{C-PSPeP}^{\circ}\text{Pj}, \text{C}_{\%}\text{Ps} \quad \text{PiPsPrCrPIP}^{\circ}\text{PSPSCl} \quad \text{PiC}\overline{\text{H}}\text{CrPrPrCF}_3 \text{PSP}_{\mu}$
 $\text{C}\overline{\text{H}}\text{P}_{\mu}\text{PePsPjP}_{\mu}\text{PSPrCrC}''\text{C}, \text{CH}_3\text{Cl}^+\text{Cl} \quad \text{PiC-Pr} \quad \text{C}^{+}\text{P}^{\circ}\text{Cl}^+ \quad \text{P}^{\circ}\text{P}^{\circ}\text{Cl}^+\text{C}, \text{PsCl}^+\text{CrPIP}^{\circ}\text{PSPSCl}$
 $\text{PiC}\overline{\text{H}}\text{P}_{\mu}\text{PiP}^{\circ}\text{P} \pm \text{P}^{\circ}\text{P} \gg \text{C-PSCr}.$

$P \propto P_{\mu} C \eta C, P \ddot{e} P \gg C \dot{H} P S C - C \dot{I} C, C \dot{H}.$

$$\begin{aligned} & \text{P}_{\text{LP}}\text{P}\gg\text{C-PSC-C}\ddagger\text{PSC-PrP}^{\circ}\text{PSC-C}\%_{\text{Ps}}\text{PrPsPIPIP}\gg\text{P}\ddot{\text{e}}\text{PICr}\text{P}\ddot{\text{C}}\text{H}\text{P}_{\mu}\text{PiP}^{\circ}\text{P}\pm\text{P}^{\circ}\text{P}\gg\text{C-PSCrPSP}^{\circ} \\ & \text{C}_{\text{,,}}\text{PuC}\ddot{\text{C}}\text{C,P}\ddot{\text{e}}\text{P}\gg\text{CHBPSC-Cl}\ddot{\text{C}},\text{CH}\text{P}\text{¶C-PSPsP}_{\text{e}}\text{PIC-PrCl}\ddot{\text{C}}\text{CrC,PSC-}. \end{aligned}$$

$\text{P}_{\text{H}}\text{C}-\text{Pr}\text{C}\ddagger\text{P}^{\circ}\text{C}\dot{\text{r}}\text{PeP}\rangle\text{C}-\text{PSC}-\text{C}\ddagger\text{PSPsPiPsPrPsC}\dot{\text{r}}\text{P}\rangle\text{C}-\text{PrP}\P\text{P}_{\text{u}}\text{PSPSC}\dot{\text{u}}\text{PIPI}\ddot{\text{P}}\rangle\text{P}\ddot{\text{e}}\text{PIC}\dot{\text{r}}$
 $\text{PiC}\dot{\text{H}}\text{P}_{\text{u}}\text{PiP}^{\circ}\text{P}\pm\text{P}^{\circ}\text{P}\rangle\text{C}-\text{PSC}\dot{\text{r}}\text{PSP}^{\circ}\text{C}\dot{\text{H}}\text{C}\dot{\text{r}}\text{C}\dots\text{P}\rangle\text{P}\ddot{\text{e}}\text{PIC}-\text{C}\dot{\text{r}}\text{C},\text{CH}\text{C}\dot{\text{r}}\text{Pi}\text{P}_{\text{u}}\text{C}\dot{\text{H}}\text{PjP}^{\circ}\text{C},\text{PsP}\cdot\text{PsC}-\text{PrC}-\text{PI}$
 $\text{P}\cdot\text{PrPsC}\dot{\text{H}}\text{PsPIC}-\text{PrPsP}\pm\text{C}\dot{\text{H}}\text{PsPIP}\text{sP}\rangle\text{CHC}\dot{\text{r}}\text{C}-\text{C}\ddagger\text{PsP}\rangle\text{PsPIC}-\text{C}\ddagger\text{PsC}-\text{C}\dot{\text{r}}\text{C},\text{P}^{\circ}\text{C},\text{C}-$
 $\text{P}\cdot\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C},\text{PsC}\dot{\text{r}}\text{PsPIC}\dot{\text{r}}\text{PIP}^{\circ}\text{P}\rangle\text{P}\ddot{\text{e}}\text{PiC}\dot{\text{H}}\text{P}_{\text{u}}\text{PiP}^{\circ}\text{P}\pm\text{P}^{\circ}\text{P}\rangle\text{C}-\text{PS}\text{C}\dot{\text{r}}\text{PrPsP}\cdot\text{C}-600\text{PjPi/PrPsP}\pm\text{C}\dot{\text{r}}.$
 $\text{P}_{\text{H}}\text{C}-\text{C}\dot{\text{r}}\text{P}\rangle\text{C}\dot{\text{u}}\text{P}\cdot\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C},\text{PsC}\dot{\text{r}}\text{C}\dot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}\dot{\text{u}}\text{PiC}\dot{\text{H}}\text{P}_{\text{u}}\text{PiP}^{\circ}\text{C}\dot{\text{H}}\text{P}^{\circ}\text{C},\text{C}\dot{\text{r}}\text{PiC}\dot{\text{H}}\text{PsC},\text{C}\dot{\text{u}}\text{PiPsPj}$
 $3\text{PjC}-\text{C}\dot{\text{r}}\text{C}\dot{\text{u}}\text{C}\dot{\text{r}}\text{C}-\text{PI}\text{P}\P\text{PsPrPSPsPiPsPIPI}\ddot{\text{P}}\rangle\text{P}\ddot{\text{e}}\text{PIC}\dot{\text{r}}\text{PSP}^{\circ}\text{C}\dot{\text{H}}\text{C}\dot{\text{r}}\text{C}\dots\text{P}\rangle\text{P}\ddot{\text{e}}\text{PIC}-\text{C}\dot{\text{r}}\text{C},\text{CH}$
 $\text{C}\dot{\text{r}}\text{Pi}\text{P}_{\text{u}}\text{C}\dot{\text{H}}\text{PjP}^{\circ}\text{C},\text{PsP}\cdot\text{PsC}-\text{PrC}-\text{PI}\text{PSP}_{\text{u}}\text{PIPI}\ddot{\text{e}}\text{C}\dot{\text{u}}\text{PIPI}\rangle\text{PuPSPs}.$

PJ C...PsPrC- PrPsCfP»C-PrP¶PpPSPSCl C„PuCfC,PëP»CHbPSPScfC,C- Cr CfP°PjPëC†CHb
C%oCrCfC-PI CfPiPsCfC,PuCfC-PiP°PICfCl PSPuP±P°P¶P°PSPëPNö PIPiP»PëPI PSP°

PrPsP±Cř C%Pµ PiC-CřP»Cł 7 PrPSC-PI.

P•PiC-P»PµPiCřC-Cł.

PřPµCřP°PiC-Cř PiCřPµPiP°P±P°P»C-PSPsPj PjPsP¶PSP° CřPsP·PiPsCřP°C,Pë P· PrPsP·Pë 150 PjPi PSP° PrPsP±Cř, CřPsP·PiPsPrC-P»PµPSPsC— PSP° 2 P°P±Ps 3 PiCřPëPNëPsPjPë. P—P°P»PµP¶PSPs PIC-Pr C-PSPPrPëPIC-PrCřP°P»CHPSPsC— PIC-PrPiPsPIC-PrC- C,P° PiPµCřPµPSPsCřPëPjPsCřC,C- PiCřPµPiP°CřP°C,Cř PiP°CřC-C”PSC,PsPj PrPsP·Cř PjPsP¶PSP° P·P±C-P»CHCëPëC,Pë PrPs 300 PjPi PSP° PrPsP±Cř PiC-CřP»Cł PiPµCřCëPsPiPs C,PëP¶PSCł P»C-PeCřPIP°PSPSCł. P©Pµ CřPµCřPµP· PsPrPëPS C,PëP¶PrPµPSCř PrPsP·Cř PjPsP¶PSP° P·P±C-P»CHCëPëC,Pë PrPs PjP°PeCřPëPjP°P»CHPSPsC— бђ” 600 PjPi PSP° PrPsP±Cř.

P”PµPSPµCřP°P»C-P·PsPIP°PSPëPNë C,CřPëPIPsP¶PSPëPNë CřPsP·P»P°Pr.

P”PsP·P°, CłPeCř CřPsP·PiPsPrC-P»CłCřC,CH PSP° 2 P°P±Ps 3 PiCřPëPNëPsPjPë, PjPsP¶Pµ P·PjC-PSCřPIP°C,PëCřCł PI PjPµP¶P°C... 150бђ”600 PjPi PSP° PrPsP±Cř. PµPµCřC-PsPrPëCřPSPs CřP»C-Pr PiPµCřPµPiP»CłPrP°C,Pë PSPµPsP±C...C-PrPSC-CřC,CH PiCřPsPrPsPIP¶PµPSPSCł C,PµCřP°PiC-C—.

PřPµCřP°PiC-Cř PiCřPµPiP°P±P°P»C-PSPsPj PjPsP¶PSP° CřPsP·PiPsCřP°C,Pë P· PrPsP·Pë 150 PjPi PSP° PrPsP±Cř. P—P°P»PµP¶PSPs PIC-Pr C-PSPPrPëPIC-PrCřP°P»CHPSPsC— PIC-PrPiPsPIC-PrC- C,P° PiPµCřPµPSPsCřPëPjPsCřC,C- PiCřPµPiP°CřP°C,Cř PiP°CřC-C”PSC,PsPj PrPsP·Cř PjPsP¶PSP° P·P±C-P»CHCëPëC,Pë PrPs 300 PjPi PSP° PrPsP±Cř PiC-CřP»Cł PiPµCřCëPsPiPs C,PëP¶PSCł P»C-PeCřPIP°PSPSCł. PµC-CřP»Cł C%Pµ PsPrPSPsPiPs C,PëP¶PSCł PiCřPëPNëPsPjCř PrPsP·Cř PjPsP¶PSP° P·P±C-P»CHCëPëC,Pë PrPs 450 PjPi PSP° PrPsP±Cř. P©Pµ CřPµCřPµP· PsPrPëPS C,PëP¶PrPµPSCř PrPsP·Cř PjPsP¶PSP° P·P±C-P»CHCëPëC,Pë PrPs PjP°PeCřPëPjP°P»CHPSPsC— бђ” 600 PjPi PSP° PrPsP±Cř.

PαC-P±CřPsPjC-P°P»PiC-Cł.

P PµPePsPjPµPSPPrPsPIP°PSP° PrPsP·P° PiCřPµPiP°CřP°C,Cř PrP»Cł P»C-PeCřPIP°PSPSCł C„C-P±CřPsPjC-P°P»PiC-C— CřC,P°PSPsPIPëC,CH PIC-Pr 300 PrPs 450 PjPi PSP° PrPsP±Cř. P»C-PeCřPIP°PSPSCł CřP»C-Pr CřPsP·PiPsCřPëPSP°C,Pë C-P· P·P°CřC,PsCřCřPIP°PSPSCł PrPsP·Pë 75 PjPi PrPIC-CřC- PSP° PrPsP±Cř (150 PjPi PSP° PrPsP±Cř). P—P°P»PµP¶PSPs PIC-Pr PµC„PµPeC,PëPIPsPSCřC,C- C,P° PiPµCřPµPSPsCřPëPjPsCřC,C-, PrPsP·Cř PjPsP¶PSP° P·P±C-P»CHCëCřPIP°C,Pë PrPs 150 PjPi PrPIC-CřC- PSP° PrPsP±Cř (300 PjPi PSP° PrPsP±Cř) PiCřPsC,CłPiPsPj PsPrPSPsPiPs C,PëP¶PSCł. P”P»Cł PiP°CřC-C”PSC,C-PI, PrP»Cł CłPePëC... P·P°CřC,PsCřCřPIP°PSPSCł PrPsP·Pë 300 PjPi PSP° PrPsP±Cř C” PSPµPrPsCřC,P°C,PSCHPs PµC„PµPeC,PëPIPsPëPj, PjPsP¶PSP° P·P±C-P»CHCëPëC,Pë PrPsP·Cř PrPs 225 PjPi PrPIC-CřC- PSP° PrPsP±Cř (450 PjPi PSP° PrPsP±Cř). PřPsCřP° C-CřPSCřC” PrPsCřP»C-PrP¶PµPSPSCł P·P°CřC,PsCřCřPIP°PSPSCł PrPsP·Pë 600 PjPi PSP° PrPsP±Cř, PrPsPeP°P·C-PI C,PsPiPs, C%Ps P·P°CřC,PsCřCřPIP°PSPSCł CřC-C”C— PrPsP·Pë P±CřPrPµ PjP°C,Pë PrPsPrP°C,PePsPICř PiPµCřPµPiP°PiCř, PSPµPjP°C”; C,P°PePsP¶ C,P°PeP° PrPsP·P° PjP°P»P° PiC-CřCëCř PiPµCřPµPSPsCřPëPjC-CřC,CH. P’PµCřCřCřPë PrPs CřPIP°PiPë PrPsP·PsP·P°P»PµP¶PSC- PiPsP±C-CřPSC- CřPµP°PeCřC-C—, P·P°CřC,PsCřCřPIP°PSPSCł PrPsP· PIPëC%Pµ 450 PjPi PSP° PrPsP±Cř PSPµ CřPµPePsPjPµPSPPrCřC”C,CHCřCł. PhCřPeC-P»CHPePë PiCřPµPiP°P±P°P»C-PS PIPëPIPsPrPëC,CHCřCł PiPsP»PsPIPsPëPj CřPëPSPsPj PSPëCřPeP°PjPë, CřP»C-Pr PePsCřPëPiCřPIP°C,Pë PrPsP·Cř PiCřPµPiP°CřP°C,Cř PiP°CřC-C”PSC,P°Pj C-P· PiPsCřCřCëPµPSPSCłPj C„CřPSPeCřC-C— PSPëCřPsPe.

P’C-PrPjC-PSP° PiCřPµPiP°P±P°P»C-PSCž.

P'C-PrPİPsPIC-PrPSPs PrPs PrC-CHC†PsC— PeP»C-PSC-C†PSPsC— PİCḡP°PeC,PëPePë,
PİCḡPëPİPëPSCİC,Pë C,PµCḡP°PİC-CH PİCḡPµPİP°P±P°P»C-PSPsPj
CḡPµPePsPjPµPSPrC†C”C,CHC†Cİ PİPsC†C,C†PİPsPIPs, PİCḡPsC,CİPİPsPj
C%oPsPSP°PNëPjPµPSCëPµ PsPrPSPsPİPs C,PëP¶PSCİ, PSPµP·P°P»PµP¶PSPs PIC-Pr
PİPsPeP°P·P°PSCḢ (PrPëPI. CḡPsP·PrC-P»Pë B«PhC†PsP±P»PëPİPsC†C,C-
P·P°C†C,PsC†C†PİP°PSPSCİB» C,P° B«PµPsP±C-C†PSC- CḡPµP°PeC†C-C—B»).

PµPsCḡC¿CëPµPSPSCİ C„C¿PSPeC†C-C— PSPëCḡPsPe.

PµCḡPµPİP°P±P°P»C-PS PİPëPİPsPrPëC,CHC†Cİ P· C†PëC†C,PµPjPSPsPİPs PeCḡPsPIPsC,PsPeC†
PI PSPµP·PjC-PSPµPSPsPjC† PİPëPİP»CİPPrC-, PİPµCḡPµPİP°P¶PSPs PSPëCḡPeP°PjPë.
PhC†PeC-P»CHPePë PeP»C-CḡPµPSC† PİCḡPµPİP°P±P°P»C-PSC† PİCḡCİPjPs
PİCḡPsPİPsCḡC†C-PNëPSPëPNë PeP»C-CḡPµPSC†C† PeCḡPµP°C,PëPSC-PSC† (PrPëPI.
CḡPsP·PrC-P» B«PµP°CḡPjP°PePsPeC-PSPµC,PëPeP°B»), P·PjPµPSCëC†PİP°C,Pë PrPsP·C†
PİP°C†C-C”PSC,P°Pj P· PİPsCḡC†CëPµPSPSCİPj C„C†PSPeC†C-C— PSPëCḡPsPe C†P»C-Pr
C-PSPrPëPIC-PrC†P°P»CHPSPs, CİPe P·P°P·PSP°C†PµPSPs PI C,P°P±P»PëC†C- PSPëP¶C†Pµ,
PIC-PrPİPsPIC-PrPSPs PrPs PeP»C-CḡPµPSC†C† PeCḡPµP°C,PëPSC-PSC† (CLcr), CİPePëPNë
PİPëP·PSP°C†P°CHC,CH P·P° C„PsCḡPjC†P»PsCH:

$$CLcr(PjP»/C...PI) \begin{matrix} 1,23 \times (140 \text{ вḡ}'' \text{ PIC-Pe (CḡPsPePë)} \times \\ PIP°PİP° (PePi)) \end{matrix}] (\times 0,85 \text{ PrP»Cİ} \\ = [\begin{matrix} CḡC-PIPµPSCḢ PeCḡPµP°C,PëPSC-PSC† PI P¶C-PSPsPe) \\ PİP»P°P·PjC- PeCḡPsPIC- (PjPjPsP»CH/P») \end{matrix}$$

PµCḡPµPİP°P±P°P»C-PS PµC„PµPeC,PëPİPSPs PİPëPrP°P»CİC”C,CHC†Cİ P· PİP»P°P·PjPë
PeCḡPsPIC- P·P° PrPsPİPsPjPsPİPsCḢ PİPµPjPsPrC-P°P»C-P·C† (50 % PİCḡPµPİP°CḡP°C,C†
PİCḡPsC,CİPİPsPj 4 PİPsPrPëPS). P”P»Cİ PİP°C†C-C”PSC,C-PI PSP° PİPµPjPsPrC-P°P»C-P·C-
PrPsP±PsPIC† PrPsP·C† PİCḡPµPİP°P±P°P»C-PSC† C†P»C-Pr PePsCḡPëPİC†PİP°C,Pë
PIC-PrPİPsPIC-PrPSPs PrPs C„C†PSPeC†C-C— PSPëCḡPsPe. PµCḡC-Pj PrPsP±PsPIPsC—
PrPsP·Pë, PsPrCḡP°P·C† PİC-C†P»Cİ PePsP¶PSPsC— 4вḡ”PİPsPrPëPSPSPsC—
PİCḡPsC†PµPrC†CḡPë PİPµPjPsPrC-P°P»C-P·C† PSPµPsP±C...C-PrPSPs
P·P°C†C,PsC†PsPIC†PİP°C,Pë PrPsPrP°C,PePsPIC† PrPsP·C† PİCḡPµPİP°CḡP°C,C† (PrPëPI.
C,P°P±P»PëC†CH).

*PµPsCḡPµPeC†C-Cİ PrPsP·Pë PİCḡPµPİP°P±P°P»C-PSC¿ PIC-PrPİPsPIC-PrPSPs PrPs
C„C¿PSPeC†C-C— PSPëCḡPsPe.*

PµP»C-CḡPµPSC† PeCḡPµP°C,PëPSC-PSC† (CLcr), (PjP»/C...PI)	P—P°PİP°P»CHPSP° PrPsP±PsPİP° PrPsP·P° PİCḡPµPİP°P±P°P»C-PSC†* PµPsC†P°C,PePsPİP°PµP°PeC†PëPjP°P»CHPSP° PrPsP·P°B PrPsP·P° (PjPi/PrPsP±C†) (PjPi/PrPsP±C†)	P PµP¶PëPj PrPsP·C†PİP°PSPSCİ
≥ 60	150	600
≥ 30 вḡ” < 60	75	300
		P”PIC-C†C- P°P±Ps C,CḡPëC†C- PSP° PrPsP±C† P”PIC-C†C- P°P±Ps C,CḡPëC†C- PSP° PrPsP±C†

≥ 15 бҒ” < 30	25бҒ”50	150	P P°P· P°P±Ps PrPIC-C±C- PSP° PrPsP±Cf
< 15	25	75	P P°P· PSP° PrPsP±Cf
P”PsPrP°C,PePsPIP°	25	100	PhPrPSPsPeCҒP°C,PSP° PrPsP·P°**
PrPsP·P° PİC-CfP»Cİİ			
PiPµPjPsPrC-P°P»C-P·Cf			
(PjPi)			

* P—P°PiP°P»CHbPSCf PrPsP±PsPICf PrPsP·Cf (PjPi/PrPsP±Cf) CfP»C-Pr
CҒPsP·PiPsPrC-P»PëC,Pë PSP° PrPµPeC-P»CHbPeP° PiCҒPëPNëPsPjC-PI PIC-PrPiPsPIC-PrPSPs
PrPs CҒPµP¶PëPjCf PrPsP·CfPIP°PSPSCİİ, C%oPsP± PsC,CҒPëPjP°C,Pë PrPsP·Cf PrP»Cİİ
PsPrPSPsPeCҒP°C,PSPsPiPs PiCҒPëPNëPsPjCf (PjPi/PrPsP·Cf).

** P”PsPrP°C,PePsPIP° PrPsP·P° бҒ” C†Pµ PrPsPrP°C,PePsPIP° PsPrPSPsPeCҒP°C,PSP° PrPsP·P°.

PµPµC±C-PSPePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CHb.

P”P»Cİİ PiP°C†C-C”PSC,C-PI P· PiPsCҒCfC€PµPSPSCİİPj C,,CfPSPeC†C-C— PiPµC±C-PSPePë
PSPµPsP±C...C-PrPSPsCfC,C- PI PePsCҒPµPeC†C-C— PrPsP·Pë PSPµPjP°C” (PrPëPI.
CҒPsP·PrC-P» B«PαP°CҒPjP°PePsPeC-PSPµC,PëPeP°B»).

PµP°C†C-C”PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCé.

P”P»Cİİ PiP°C†C-C”PSC,C-PI P»C-C,PSCHbPsPiPs PIC-PeCf C†PµCҒPµP· PiPsPiC-CҒC€PµPSPSCİİ
C,,CfPSPeC†C-C— PSPëCҒPsPe PjPsP¶Pµ P±CfC,Pë PiPsC,CҒC-P±PSPµ P·PjPµPSC€PµPSPSCİİ
PrPsP·Pë PiCҒPµPiP°P±P°P»C-PSCf (PrPëPI. CҒPsP·PrC-P» B«PhCfPsP±P»PëPiPsCfC,C-
P·P°CfC,PsCfCfPIP°PSPSCİİB»).

P”C-C,Pë.

P’PµP·PiPµPeP° C,P° PµC,,PµPeC,PëPIPSC-CfC,CHb P»C-PeP°CҒCfCCHbPePsPiPs P·P°CfPsP±Cf
PiCҒPë PNëPsPiPs P·P°CfC,PsCfCfPIP°PSPSC- PrC-C,CİİPj (PIC-PePsPj PrPs 18 CҒPsPeC-PI) PSPµ
PICfC,P°PSPsPIP°PµPSC-. P”PsCfC,CfPiPSP° PSP° C†PµPNë C†P°Cf C-PSC,,PsCҒPjP°C†C-Cİİ
PSP°PIPµPrPµPSP° PI CҒPsP·PrC-P»C- B«PµPsP±C-C†PSC- CҒPµP°PeC†C-C—B», P° C,P°PePsP¶
Cf CҒPsP·PrC-P»P°C... B«PαP°CҒPjP°PePsPrPëPSP°PjC-PeP°B» C-
B«PαP°CҒPjP°PePsPeC-PSPµC,PëPeP°B», PsPrPSP°Pe, CfPiPëCҒP°CҒC†PëCfCCHb PSP° PSPëC...,
PSPµPjPsP¶P»PëPiPs PSP°PrP°C,Pë P¶PsPrPSPëC... CҒPµPePsPjPµPSPPrP°C†C-PNë C%oPsPrPs
PrPsP·CfPIP°PSPSCİİ C†C-PNë PeP°C,PµPiPsCҒC-C— PiP°C†C-C”PSC,C-PI.

PµPµCҒPµPrPsP·CéPIP°PSPSCİİ.

PµC-CfP»Cİİ PIPëC...PsPrCf PiCҒPµPiP°CҒP°C,Cf PSP° CҒPëPSPsPe
PiPsPIC-PrPsPjP»CİİP»PsCfCİİ, C%oPs PSP°PNëC†P°CfC,C-C€PëPjPë PiPsP±C-C†PSPëPjPë
CҒPµP°PeC†C-CİİPjPë PiCҒPë PiPµCҒPµPrPsP·CfPIP°PSPSC- PiCҒPµPiP°P±P°P»C-PSCf
P±CfP»Pë CfPsPSP»PëPIC-CfC,CHb, CfPiP»CfC,P°PSC-CfC,CHb CfPIC-PrPsPjPsCfC,C-,
P·P±CfPrP¶PµPSPSCİİ C,P° PSPµCfPiPsPeC-PNë. PÿP°PePsP¶ PSP°PrC...PsPrPëP»Pë

$\text{P}_{\mu}\text{C}-\text{Pr} \quad \text{C}\ddagger\text{P}^{\circ}\text{C}\Gamma \quad \text{P}\gg\text{C}-\text{PeCr}\text{PIP}^{\circ}\text{PSPSC}\Pi \quad \text{PSP}_{\mu}\text{PN}_{\circ}\text{C}\tilde{\text{H}}\text{PsP}\ddot{\text{P}}^{\circ}\text{C}, \text{P}\ddot{\text{C}}\ddagger\text{PSPsPiPs} \quad \text{P}\pm\text{PsP}\gg\text{C}\tilde{\text{H}}$
 $\text{C}\ddagger\text{P}_{\mu}\text{PSC}, \text{C}\tilde{\text{H}}\text{P}^{\circ}\text{P}\gg\text{C}\tilde{\text{H}}\text{PSPsPiPs} \quad \text{PiPsC}\dots\text{PsPrP}\P\P_{\mu}\text{PSPSC}\Pi, \text{PIP}\ddot{\text{P}}\text{PeP}\gg\text{P}\ddot{\text{P}}\text{PeP}^{\circ}\text{PSPsPiPs}$
 $\text{CrC}\tilde{\text{H}}\text{P}^{\circ}\text{P}\P\P_{\mu}\text{PSPSC}\Pi\text{p} \quad \text{C}\Gamma\ddot{\text{P}}\ddot{\text{P}}\text{PSPSPsPiPs} \quad \text{PjPsP}\cdot\text{PeCr}, \text{P}\cdot\text{P}\pm\text{C}-\text{P}\gg\text{C}\tilde{\text{H}}\text{C}\epsilon\text{C}\Gamma\text{PIP}^{\circ}\text{P}\gg\text{P}^{\circ}\text{C}\Gamma\text{C}\Pi$
 $\text{C}\ddagger\text{P}^{\circ}\text{C}\Gamma\text{C}, \text{PsC}, \text{P}^{\circ} \quad \text{PiPsP}\pm\text{C}-\text{C}\ddagger\text{PSP}\ddot{\text{C}}\dots \quad \text{C}\tilde{\text{H}}\text{P}_{\mu}\text{P}^{\circ}\text{PeC}\ddagger\text{C}-\text{PN}_{\circ} \quad \text{Cr} \quad \text{C}\ddagger\text{C}-\text{P}\gg\text{PsPjCr}, \text{C}\ddagger\text{P}^{\circ}\text{C}\Gamma\text{C}, \text{PsC}, \text{P}^{\circ}$

PiPsP±C-C±PSPëC... CḡPμP°PeC†C-PNḡ P· P±PsPeCṛ P|PḱPŸ, PsCḡPsP±P»PëPIPs
CḡPsPSP»PëPIPsCḡC,C- (PrPëPI. CḡPsP·PrC-P» B«PhCḡPsP±P»PëPIPsCḡC,C-
P·P°CḡC,PsCḡCṛPIP°PSPSCḲB»).

P"PsPrP°C,PePsPIC- PiPsP±C-C±PSC- CḡPμP°PeC†C-C—, PiCḡPs CḲPeC-
PiPsPIC-PrPsPjP»CḲP»PsCḡCḲ PiC-CḡP»CḲ PIPëC...PsPrCṛ PiCḡPμPiP°CḡP°C,Cṛ PSP°
CḡPëPSPsPe, PSP°PIPμPrPμPSC- PSPëPḡC±Pμ PNḡ PiPsP·PSP°C±PμPSC- PeCṛCḡCḡPëPIPsPj.

P†PSC,,PμPeC†C-C— C,P° C-PSIP°P·C-C—.

PḡP°CḡC,Ps: PSP°P·PsC,,P°CḡPëPSPiC-C,.

PμPsCḡCṛCḡPμPSPSCḲ P· P±PsPeCṛ PeCḡPsPIC- C,P° P»C-PjC,,P°C,PëC±PSPsC—
CḡPëCḡC,PμPjPë.

PḱPμC±P°CḡC,Ps: PSPμPNḡC,CḡPsPiPμPSC-CḲ.

PμPsCḡCṛCḡPμPSPSCḲ P· P±PsPeCṛ C-PjCṛPSPSPsC— CḡPëCḡC,PμPjPë.

PḱPμC±P°CḡC,Ps: PiC-PiPμCḡC±CḡC,P»PëPIC-CḡC,CH.

P C-PrPePs: P°PSPiC-PsPSPμPICḡPsC,PëC±PSPëPNḡ PSP°P±CḡCḲPe, P°P»PμCḡPiC-C±PSC-
CḡPμP°PeC†C-C—, P°PSP°C,,C-P»P°PeC,PsC—PrPSC- CḡPμP°PeC†C-C—.

PμPsCḡCṛCḡPμPSPSCḲ PsP±PjC-PSCṛ CḡPμC±PsPIPëPS, PjPμC,P°P±PsP»C-P·PjCṛ.

PḡP°CḡC,Ps: PiC-PrPIPëC%PμPSPSCḲ P°PiPμC,PëC,Cṛ.

PḱPμC±P°CḡC,Ps: PIC,CḡP°C,P° P°PiPμC,PëC,Cṛ, PiC-PiPsPiP»C-PePμPjC-CḲ.

P— P±PsPeCṛ PiCḡPëC...C-PePë.

PḡP°CḡC,Ps: PμPNḡC,,PsCḡPëC±PSPëPNḡ PSP°CḡC,CḡC-PNḡ, CḡPiP»CṛC,P°PSC-CḡC,CH
CḡPIC-PrPsPjPsCḡC,C-, PrCḡP°C,C-PIP»PëPIC-CḡC,CH, PrPμP·PsCḡC-C"PSC,P°C†C-CḲ,
P±PμP·CḡPsPSPSCḲ, P·PSPëPḡPμPSPSCḲ P»C-P±C-PrPs.

PḱPμC±P°CḡC,Ps: PiP°P»CḡC†PëPSP°C†C-C—, PiP°PSC-C±PSC- P°C,P°PePë, PSPμCḡPiPsPeC-PNḡ,
P·P±CṛPrPḡPμPSPSCḲ, PrPμPiCḡPμCḡC-CḲ, PiCḡPëPiPSC-C±PμPSPëPNḡ PSP°CḡC,CḡC-PNḡ,
PiC-PrPSPμCḡPμPSPëPNḡ PSP°CḡC,CḡC-PNḡ, P°PiCḡPμCḡC-CḲ, P·PjC-PSPë PSP°CḡC,CḡPsCḡ,
PrPμPiPμCḡCḡPsPSP°P»C-P·P°C†C-CḲ, CṛC,CḡCṛPrPSPμPSPëPNḡ PrPsP±C-Cḡ CḡP»C-PI,
PiP°C,PsP»PsPiC-C±PSC- CḡPSPsPIPëPrC-PSPSCḲ, PiPsCḡPëP»PμPSPSCḲ P»C-P±C-PrPs,
P°PSPsCḡPiP°P·PjC-CḲ, P°PiP°C,C-CḲ.

P C-PrPePs: CḡPsP·PiP°P»CHPjPsPICṛPIP°PSPSCḲ.

PμPsCḡCṛCḡPμPSPSCḲ P· P±PsPeCṛ PSPμCḡPIPsPIPsC— CḡPëCḡC,PμPjPë.

P"ḲPḡPμ C±P°CḡC,Ps: P·P°PiP°PjPsCḡPsC±PμPSPSCḲ, CḡPsPSP»PëPIC-CḡC,CH,
PiPsP»PsPIPSPëPNḡ P±C-P»CH.

PḡP°CḡC,Ps: P°C,P°PeCḡC-CḲ, PiPsCḡCṛCḡPμPSPSCḲ PePsPsCḡPrPëPSP°C†C-C—,
C,CḡPμPjPsCḡ, PrPëP·P°CḡC,CḡC-CḲ, P°PjPSPμP·C-CḲ, PiPsPiC-CḡCḡPμPSPSCḲ
PiP°PjḡCḡ CḲC,C-, PiPsCḡCṛCḡPμPSPSCḲ CṛPIP°PiPë, PiP°CḡPμCḡC,PμP·C-CḲ,
PiC-PiPμCḡC,PμP·C-CḲ, CḡPμPrP°C,PëPIPSPëPNḡ PμC,,PμPeC,, PiPsCḡCṛCḡPμPSPSCḲ

[illegible]
$$\underline{\text{P}_u\text{PsCH}_2\text{Cr}^+\text{C}\text{P}_u\text{PSPSCl}_2 \cdot \text{P}^+ \text{PsPeCr}^+ \text{PsCH}_2\text{PiP}^+\text{PSC-PI} \cdot \text{P} \cdot \text{PsCH}_2\text{Cr}^+}$$

$\text{P}\bar{\text{K}}\text{P}\mu\text{C}\ddagger\text{P}^\circ\text{C}\acute{\text{I}}\text{C}, \text{Ps: PIC}, \text{C}\bar{\text{H}}\text{P}^\circ\text{C}, \text{P}^\circ \text{P}\bar{\text{i}}\text{P}\mu\text{C}\bar{\text{H}}\text{P}\ddot{\text{e}}\text{C}, \mu\text{P}\mu\text{C}\bar{\text{H}}\text{P}\ddot{\text{e}}\text{C}\ddagger\text{PSPsPiPs P}\cdot\text{PsC}\bar{\text{H}}\text{C}\acute{\text{r}}, \text{P}\bar{\text{i}}\text{PsC}\bar{\text{H}}\text{C}\acute{\text{r}}\text{C}\epsilon\text{P}\mu\text{PSPSC}\bar{\text{I}}\bar{\text{I}}$
 $\text{P}\cdot\text{PsC}\bar{\text{H}}\text{C}\acute{\text{r}}, \text{PSP}^\circ\text{P}\pm\text{C}\bar{\text{H}}\text{C}\bar{\text{I}}\bar{\text{I}}\text{P}\epsilon \text{PsC}\ddagger\text{P}\mu\text{P}\bar{\text{N}}_\epsilon, \text{PrP}\mu\text{C}, \mu\text{P}\mu\text{P}\epsilon\text{C}, \text{P}\ddot{\text{e}} \text{P}\bar{\text{i}}\text{PsP}\gg\text{C}\bar{\text{I}}\bar{\text{I}} \text{P}\cdot\text{PsC}\bar{\text{H}}\text{C}\acute{\text{r}}, \text{P}\cdot\text{PSP}\ddot{\text{e}}\text{P}\bar{\text{I}}\mu\text{PSPSC}\bar{\text{I}}\bar{\text{I}}$
 $\text{PiPsC}\acute{\text{I}}\text{C}, \text{C}\bar{\text{H}}\text{PsC}, \text{P}\ddot{\text{e}} \text{P}\cdot\text{PsC}\bar{\text{H}}\text{C}\acute{\text{r}}, \text{P}\pm\text{C}-\text{P}\gg\text{C}\bar{\text{H}} \text{PI PsC}\ddagger\text{P}^\circ\text{C}..., \text{P}^\circ\text{C}\acute{\text{I}}\text{C}, \mu\text{P}\mu\text{PSPsPiC}-\text{C}\bar{\text{I}}\bar{\text{I}},$
 $\text{C}, \mu\text{PsC}, \text{PsPiC}\acute{\text{I}}\text{C}-\text{C}\bar{\text{I}}\bar{\text{I}}, \text{C}\acute{\text{I}}\text{C}\acute{\text{r}}\text{C}...\text{C}-\text{C}\acute{\text{I}}\text{C}, \text{C}\bar{\text{H}} \text{PI PsC}\ddagger\text{P}^\circ\text{C}..., \text{PiC}-\text{PrPIP}\ddot{\text{e}}\text{C}\%_\mu\mu\text{PSP}\mu$
 $\text{C}\acute{\text{I}}\text{P}\gg\text{C}\bar{\text{H}}\text{PsP}\cdot\text{PsPIP}\ddot{\text{e}}\text{PrC}-\text{P}\gg\mu\text{PSPSC}\bar{\text{I}}\bar{\text{I}}, \text{PiPsPrC}\bar{\text{H}}\text{P}^\circ\text{P}\cdot\text{PSP}\mu\text{PSPSC}\bar{\text{I}}\bar{\text{I}} \text{PsC}\ddagger\text{P}\mu\text{P}\bar{\text{N}}_\epsilon,$
 $\text{P}\pm\text{P}\gg\mu\text{C}, \text{P}^\circ\text{C}\bar{\text{H}}\text{P}\ddot{\text{e}}\text{C}, \text{P}\bar{\text{i}}\text{PsC}\bar{\text{H}}\text{C}\acute{\text{r}}\text{C}\epsilon\text{P}\mu\text{PSPSC}\bar{\text{I}}\bar{\text{I}} \text{P}^\circ\text{P}\epsilon\text{PsPjPsPrP}^\circ\text{C}\ddagger\text{C}-\text{C}-, \text{P}\epsilon\text{C}\bar{\text{H}}\text{PsPIP}s\text{PIP}\ddot{\text{e}}\text{P}\gg\text{P}\ddot{\text{e}}\text{PI PI}$
 $\text{PsPePs}, \text{C}\acute{\text{I}}\text{PIC}-\text{C}, \text{P}\gg\text{PsP}\pm\text{PsC}\bar{\text{I}}\bar{\text{I}}\text{P}\cdot\text{PSC}\bar{\text{H}}, \text{PSP}^\circ\text{P}\pm\text{C}\bar{\text{H}}\text{C}\bar{\text{I}}\bar{\text{I}}\text{P}\epsilon \text{C}\acute{\text{I}}\text{C}-\text{C}, \text{P}\epsilon\text{C}-\text{PIP}\epsilon\text{P}\ddot{\text{e}}.$

P C-PrPePs: PIC, C $\overline{H}$ P $^{\circ}$ C, P $^{\circ}$ P $\cdot$ PsC $\overline{H}$ C $\acute{z}$, PeP μ C $\overline{H}$ P $^{\circ}$ C, P $\ddot{e}$ C,, PsC $\acute{I}$ C†P $\ddot{e}$ P»PsP $\ddot{I}$ C $\acute{I}$ C-C Π , P $\cdot$ PjC-PSP $^{\circ}$
P $\cdot$ PsC $\overline{H}$ PsPIPsPiPs C $\acute{I}$ P $\ddot{I}$ C $\overline{H}$ P $\ddot{e}$ P $\mathbb{N}$ PSC Π C,C,C Π PiP»P $\ddot{e}$ P $\pm$ P $\ddot{e}$ PSP $\ddot{e}$, PjC-PrC $\overline{H}$ C-P $^{\circ}$ P $\cdot$,
C $\acute{I}$ C,C $\overline{H}$ P $^{\circ}$ P $\pm$ C-P $\cdot$ Pj, C Π C $\acute{I}$ PeC $\overline{H}$ P $^{\circ}$ PIC-C $\acute{I}$ C,C $\mathbb{H}$ P $\cdot$ PsC $\overline{H}$ C $\acute{r}$, P $^{\circ}$ PSC-P $\cdot$ PsPePsC $\overline{H}$ C-C Π ,
PiP $\ddot{e}$ C $\overline{H}$ P $^{\circ}$ P $\cdot$ PeP $\ddot{e}$ C $\overline{H}$ PsPiC-PIPeP $\ddot{e}$, P μ PeP $\cdot$ PsC,,C,P $^{\circ}$ P»C $\mathbb{H}$ Pj, PiP $^{\circ}$ C $\overline{H}$ P $^{\circ}$ P»C-C $\ddagger$ PsC $\ddagger$ PSPsPiPs
Pj $\mathbb{H}$ $\overline{H}$ $^{\text{TM}}$ C Π P $\cdot$ P $^{\circ}$, C-C $\overline{H}$ P $\ddot{e}$ C,, PeP μ C $\overline{H}$ P $^{\circ}$ C,PsPePsPS $\mathbb{H}$ $\overline{H}$ $^{\text{TM}}$ C $\mathbb{H}$ PSPeC,P $\ddot{e}$ PIC-C,, PjC-PsP $\cdot$, PSC-C $\ddagger$ PSP $^{\circ}$
C $\acute{I}$ P»C-PiPsC,P $^{\circ}$, PsC,,C,P $^{\circ}$ P»C $\mathbb{H}$ PjPsPiP»P μ PiC-C Π , P $^{\circ}$ C,C $\overline{H}$ PsC,,C-C Π P $\cdot$ PsC $\overline{H}$ PsPIPsPiPs
PSP μ C $\overline{H}$ PIP $^{\circ}$, PSP $^{\circ}$ P $\pm$ C $\overline{H}$ C Π Pe PrP $\ddot{e}$ C $\acute{I}$ PeP $^{\circ}$ P $\cdot$ PsC $\overline{H}$ PsPIPsPiPs PSP μ C $\overline{H}$ PIP $^{\circ}$, PiC,PsP $\cdot$, C $\acute{r}$ PIP μ C-C,,

$$\text{P}^{\text{K}}\text{P}_{\mu}\text{C}\ddagger\text{P}^{\circ}\text{C}\Gamma\text{C},\text{Ps: PiC-PiP}_{\mu}\text{C}\eta\text{P}^{\circ}\text{PeC}\Gamma\text{P}\cdot\text{C-C}\zeta.$$

$\text{P}\ddot{\text{K}}\text{P}_{\mu}\text{C}\ddot{+}\text{P}^{\circ}\text{C}\dot{\text{I}}\text{C}$, Ps: $\text{C}, \text{P}^{\circ}\text{C} \dots \text{C}-\text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{PrC}-\text{Cl}$, $\text{P}^{\circ}\text{C}, \text{C}\ddot{\text{H}}\text{C}-\text{PsPIP}_{\mu}\text{PSC}, \text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PeC}\dot{\text{r}}\text{P} \gg \text{ClC}\ddot{\text{H}}\text{PSP}^{\circ}$
 $\text{P} \pm \text{P} \gg \text{PsPeP}^{\circ}\text{PrP}^{\circ}$ $\text{PiP}_{\mu}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{e}}\text{PsPiPs}$ $\text{C}\dot{\text{I}}\text{C}, \text{C}\dot{\text{r}}\text{PiP}_{\mu}\text{PSC}\ddot{\text{H}}, \text{C}\dot{\text{I}}\text{P}\ddot{\text{e}}\text{PSC}\dot{\text{r}}\text{C}\dot{\text{I}}\text{PsPIP}^{\circ}$
 $\text{P} \pm \text{C}\ddot{\text{H}}\text{P}^{\circ}\text{PrP}\ddot{\text{e}}\text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{PrC}-\text{Cl}$, $\text{P} \cdot \text{P}^{\circ}\text{C}\dot{\text{I}}\text{C}, \text{C}-\text{P}\ddot{\text{N}}\text{PSP}^{\circ}$ $\text{C}\dot{\text{I}}\text{P}_{\mu}\text{C}\ddot{\text{H}}\text{C}\dot{\text{I}}\text{P}_{\mu}\text{PIP}^{\circ}$

PSPμPrPsCΓC,P°C,PSC-CΓC,CH.

P C-PrPePs: *PiPsPrPsPIP¶PμPSPSC¶ C-PSC,PμC¶PIP°P»Cž QT, CΓPëPSCrCΓPsPIP° C,P°C...C-PeP°C¶Prc-C¶, CΓPëPSCrCΓPsPIP° P°C¶PëC,PjC-C¶.*

PμPsC¶CΓC¶PμPSPSC¶ P· P±PsPeCΓ CΓCΓPrPëPS.

PkPμC±P°CΓC,Ps: P°C¶C,PμC¶C-P°P»CHPSP° PiC-PiPsC,PμPSP·C-C¶, P°C¶C,PμC¶C-P°P»CHPSP° PiC-PiPμC¶C,PμPSP·C-C¶, PiC¶PëPiP»PëPIPë, PiC-PiPμC¶PμPjC-C¶, PIC-PrC±CΓC,C,C¶ C...PsP»PsPrCΓ PI PeC-PSC†C-PIPeP°C....

PμPsC¶CΓC¶PμPSPSC¶ P· P±PsPeCΓ PrPëC...P°P»CHPSPSc— CΓPëCΓC,PμPjPë, PsC¶PiP°PSC-PI PiC¶CΓPrPSPSc— PeP»C-C,PePë C,P° CΓPμC¶PμPrPsCΓC,C-PSPSC¶.

P§P°CΓC,Ps: C,,P°C¶PëPSPiPsP»P°C¶PëPSPiPμP°P»CHPSPëPNë P±C-P»CH.

PkPμC±P°CΓC,Ps: P·P°PrPëC¶PeP°, PSPsCΓPsPIP° PeC¶PsPIPsC,PμC±P°, PeP°C¶PμP»CH, P·P°PeP»P°PrPμPSC-CΓC,CH PSPsCΓP°, C¶PëPSC-C,, C...C¶PsPiC-PSPSC¶, CΓCΓC...C-CΓC,CH CΓP»PëP·PsPIPsC— PsP±PsP»PsSPePë PSPsCΓP°.

P C-PrPePs: *PSP°P±C¶C¶Pe P»PμPiPμPSC¶, CΓC,PëCΓPSPμPSPSC¶ PI PiPsC¶P»C-, P»P°C¶PëPSPiPsCΓPiP°P·Pj, P°PiPSPsPμ, P°C,PμP»PμPeC,P°P·, P±C¶PsPSC...C-PsP»C-C,, PiPëPeP°PIPeP°, C,,C-P±C¶PsP· P»PμPiPμPSC-PI, PiPsP·C-C...P°PSPSC¶.*

P§P°CΓC,PsC,P° PSPμPIC-PrPsPjP°: PiC¶PëPiPSC-C±PμPSPSC¶ PrPëC...P°PSPSC¶.

PμPsC¶CΓC¶PμPSPSC¶ P· P±PsPeCΓ C¶P»CΓPSPePsPIPs¶¶“PePëC¶PePsPIPsPiPs C,C¶P°PeC,CΓ.

P§P°CΓC,Ps: P±P»CHPIP°PSPSC¶, *PSCžPrPsC,P°*, P·P°PiPsC¶, *PrC-P°C¶PμC¶*, PjPμC,PμPsC¶PëP·Pj, P·PrCΓC,C,C¶ P¶PëPIPsC,P°, CΓCΓC...C-CΓC,CH CΓ C¶PsC,C-, PiP°CΓC,C¶PsPμPSC,PμC¶PëC,.

PkPμC±P°CΓC,Ps: PiP°CΓC,C¶PsPμP·PsC,,P°PiPμP°P»CHPSP° C¶PμC,,P»CHPeCΓPSP° C...PIPsC¶PsP±P°, PiC-PiPμC¶CΓPμPeC¶PμC†C-C¶ CΓP»PëPSPë, PiC-PiPμCΓC,PμP·C-C¶ C¶PsC,PsPIPsC— PiPsC¶PsP¶PSPëPSPë, C...PsP»PμC†PëCΓC,PëC,, C...PsP»PμP»C-C,C-P°P·, PePsP»C-C,, C¶P»CΓPSPePsPIPs¶¶“PePëC¶PePsPIP° PeC¶PsPIPsC,PμC±P°, PjPμP»PμPSP°, PSP°P±C¶C¶Pe C¶P·PëPeP°, C¶PμPeC,P°P»CHPSP° PeC¶PsPIPsC,PμC±P°.

P C-PrPePs: P°CΓC†PëC,, PiP°PSPeC¶PμP°C,PëC,, *PSP°P±C¶C¶Pe C¶P·PëPeP°*, PrPëCΓC,,P°PiC-C¶, P°C,,C,PsP·PSPëPNë CΓC,PsPjP°C,PëC,, PiPëC¶P°P·PeP° CΓC,C¶P°PIPsC...PsPrCΓ, PiPμC¶C-PsPrPsPSC,P°P»CHPSPëPNë P°P±CΓC†PμCΓ.

P“PμPiP°C,PsP±C-P»C-P°C¶PSC- PiPsC¶CΓC¶PμPSPSC¶.

PkPμC±P°CΓC,Ps: PiC-PrPIPëC‰PμPSPëPNë C¶C-PIPμPSC¶ PiPμC±C-PSPePsPIPëC... C,,PμC¶PjPμPSC,C-PI*.

P C-PrPePs: P¶PsPIC,C¶PSPëC†C¶.

P“CΓP¶Pμ C¶C-PrPePs: PiPμC±C-PSPePsPIP° PSPμPrPsCΓC,P°C,PSC-CΓC,CH, PiPμPiP°C,PëC,,.

PμPsC¶CΓC¶PμPSPSC¶ P· P±PsPeCΓ C¶PeC-C¶Pë C,P° PiC-PrC¶PeC-C¶PSPSc— C,PeP°PSPëPSPë.

$$\text{P}-\text{P}^{\circ}\text{Pi}^{\circ}\text{P}\gg\text{CHbPSC}-\text{CHPsP}\cdot\text{P}\gg\text{P}^{\circ}\text{PrP}\ddot{\text{e}}\text{C},\text{P}^{\circ}\text{CHPuP}^{\circ}\text{PeC}\dagger\text{C}-\text{C}-\text{PIPiC}-\text{C}\ddot{\text{r}}\text{C}\dagger\text{C}-\text{PIIPuPrPuPSPSCII}.$$

$$P''C-C, P\ddot{e}. P\ddot{u}C\ddot{H}PsC,, C-P\gg CH P\pm P\mu P\cdot P\ddot{i}P\mu P\epsilon P\ddot{e} P\ddot{i}C\ddot{H}P\mu P\ddot{i}P^{\circ}P\pm P^{\circ}P\gg C-PSCr',$$

$$PICr'C, P^{\circ}PSPsPIP\gg P\mu PSP\ddot{e}Pn\ddot{o} Cr' C...PsPrC- P\ddot{i}B\ddot{H}^{\text{TM}} C\ddot{U}C, P\ddot{e} PrPsC\ddot{I}P\gg C-PrP\ddot{H}P\mu PSCH,$$

$$\underline{\text{P}_{II}\text{P}_S\text{PIC}-\text{Pr}\text{P}_S\text{PiP}}\gg\underline{\text{PuPSPSCII PiCHPs PiPsP}\pm\text{C}-\text{C}\pm\text{PSC}-\text{CHPuP}^\circ\text{PeC}\dagger\text{C}-\text{C}-}$$

PŷPμCĤPjC-PS PĩCĤPěPṛP°C,PSPsCÍC,C-. 2 CĤPsPePě.

$$\text{P}-\text{P}\pm\text{P}\mu\text{C}\dot{\text{H}}\text{C}-\text{P}\dot{\text{I}}\text{P}^{\circ}\text{C},\text{P}\ddot{\text{e}}\text{PI}\text{Ps}\text{C}\dot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\dot{\text{I}}\text{C}-\text{PSP}^{\circ}\text{P}\gg\text{C}\dot{\text{H}}\text{PSC}-\text{P}\dot{\text{N}}_{\text{e}}\text{C}\dot{\text{r}}\text{P}\dot{\text{I}}\text{P}^{\circ}\text{P}\text{ePsPIC}\dagger\text{C}-\text{P}\ddot{\text{I}}\text{C}\dot{\text{H}}\text{P}\ddot{\text{e}}$$

C,PμPjPīPμCḡP°C,ĆCḡC- PSPμ PIPëC%oPμ 25 B°PŸ.

P—P±PμCḡC-PiP°C,Pë Ć PSPμPrPsĆC,ĆPīPSPsPjĆ PrP»Cḡ PrC-C,PμPNᵇ PjC-ĆC†C-.

PJPīP°PePsPIPeP°. PμPs 10 PeP°PiĆĆP» C,PIPμCḡPrPëC... Ć P±P»C-ĆC,PμCḡC-; PīPs 2, 3 P°P±Ps 6 P±P»C-ĆC,PμCḡC-PI Ć PePsCḡPsP±C†C- P· PeP°CḡC,PsPSĆ.

PḡP°C,PμPiPsCḡC-Cḡ PIC-PrPīĆĆPeĆ. P—P° CḡPμC†PμPīC,PsPj.

P’PëCḡPsP±PSPëPe.

PŸPsPIP°CḡPëĆC,PIPs P· PsP±PjPμP¶PμPSPsCḡ PIC-PrPīPsPIC-PrP°P»CḤPSC-ĆC,Cḡ B«PḡP°CḡPeC-PIĆCḡPePμ C,,P°CḡPjP°C†PμPIC,PëC†PSPμ PīC-PrPīCḡPëC”PjĆC,PIPs B«P—PrPsCḡPsPIḡḡ™ Cḡ PSP°CḡPsPrĆB».

PḡC-ĆC†PμP·PSP°C...PsPrP¶PμPSPSCḡ PIPëCḡPsP±PSPëPeP° C,P° P°PrCḡPμĆP° PjC-ĆC†Cḡ PīCḡPsPIP°PrP¶PμPSPSCḡ PNᵇPsPiPs PrC-CḡP»CḤPSPsĆC,C-.

PJPeCḡP°C—PSP°, 61002, PḡP°CḡPeC-PIĆCḡPeP° PsP±P»P°ĆC,Cḡ, PjC-ĆC,Ps PḡP°CḡPeC-PI, PIĆP»PëC†Cḡ PḡĆP»PëPeC-PIĆCḡPeP°, P±ĆPrPëPSPsPe 41.