

IPKPYPP PJPbP|P+PI

**PrP»CΠ PjPμPrPëC‡PSPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCΠ
P»C-PeP°CÍCÍCHPePsPiPs P·P°CÍPsP±CÍ**

PbPbPbPYPP“P Pb

(MAXIGRA)

PYPeP»P°Pr:

PrC-CHC‡P° CTPμC‡PsPIPëPSP°: CÍPëP»PrPμPSP°C,,C-P»;

1 C,P°P±P»PμC,PeP° PjC-CÍC,PëC,CH CÍPëP»PrPμPSP°C,,C-P»CÍ C‡PëC,CÍP°C,, C%oPs
PμPePIC-PIP°P»PμPSC,PSPs CÍPëP»PrPμPSP°C,,C-P»CÍ 50 PjPi P°P±Ps 100 PjPi;

*PrPsPiPsPjC-PΠPSC- CTPμC‡PsPIPëPSPë: PjP°PSC-C, (P• 421), PeCTjPsCÍPiPsPIC-PrPsPS (C,PëPi
Pb), PiPsPIC-PrPsPS Pb-30, PeCTjPsC...PjP°P»CH PeCÍPeCÍCTjCÍPrP·CΠPSPëPNë, PSP°C,CÍC-CH
P»P°CÍCTjPëP»CÍCÍP»CHC,,P°C,, PjP°PiPSC-CH CÍC,PμP°CÍP°C,, PeCTjPμPjPSC-CH
PrC-PsPeCÍPëPr PePsP»PsC—PrPSPëPNë P±PμP·PIPsPrPSPëPNë;*

*PsP±PsP»PsPSPeP°: PiC-PiCTjPsPjPμP»PsP·P°, PjP°PiCTjPsPiPsP» 6000, C,PëC,P°PSCÍ
PrC-PsPeCÍPëPr (P• 171), C,P°P»CHPe, C-PSPrPëPiPsPeP°CÍPjC-PS (P• 132).*

P·C-PeP°CÍCÍCHPeP° C,,PsCTjPjP°. PYP°P±P»PμC,PePë, PIPeCTjPëC,C- PiP»C-PIPePsPIPsCH
PsP±PsP»PsPSPePsCH.

*PbCÍPSPsPIPSC- C,,C-P·PëPePs-C...C-PjC-C‡PSC- PIP»P°CÍC,PëPIPsCÍC,C-: PeCTjCÍPiP»C-,
PrPIPsPiCÍPeP»C- C,P°P±P»PμC,PePë, PIPeCTjPëC,C- PiP»C-PIPePsPIPsCH
PsP±PsP»PsPSPePsCH PiPsP»CÍP±PsPiPs PePsP»CHPsCTjCÍ.*

P»P°CÍPjP°PePsC,PμCTjP°PiPμPIC,PëC‡PSP° PiCTjCÍPiP°. P—P°CÍPsP±Pë, C%oPs
P·P°CÍC,PsCÍPsPICÍCHC,CHCÍCΠ PiCTjPë PμCTjPμPeC,PëP»CHPSC-PNë
PrPëCÍC,,CÍPSPeC‡C-C—. PYPëP»PrPμPSP°C,,C-P». PbPsPr PbPYPI G04B E03.

P»P°CÍPjP°PePsP»PsPiC-C‡PSC- PIP»P°CÍC,PëPIPsCÍC,C-.

P»P°CÍPjP°PePsPrPëPSP°PjC-PeP°.

PbPμC...P°PSC-P·Pj PrC-C—. PYPëP»PrPμPSP°C,,C-P» C” PiCTjPμPiP°CTjP°C,PsPj PrP»CΠ
PiPμCTjPsCTjP°P»CHPSPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCΠ, PiCTjPëP·PSP°C‡PμPSPëPj PrP»CΠ
P»C-PeCÍPIP°PSPSCΠ PμCTjPμPeC,PëP»CHPSPsC— PrPëCÍC,,CÍPSPeC‡C-C—. PμCTjPë
CÍPμPeCÍCÍP°P»CHPSPsPjCÍ P·P±CÍPrPΠPμPSPSC- PiCTjPμPiP°CTjP°C, PIC-PrPSPsPIP»CHC”
P·PSPëPΠPμPSCÍ PμCTjPμPeC,PëP»CHPSCÍ C,,CÍPSPeC‡C-CH CëP»CΠC...PsPj
PiPsCÍPëP»PμPSPSCΠ PiCTjPëC,PsPeCÍ PeCTjPsPIC- PrPs PiPμPSC-CÍP°.

$P\alpha C - P \cdot C - PsP \gg PsPiC - C \ddagger PSP\ddot{e}PN_{\ddot{e}} PjP_{\mu}C \dots P^{\circ}PSC - P \cdot Pj, C\%_{\circ}Ps P \cdot C \acute{r}PjPsPIP \gg C\check{H}C$ ” $P_{\mu}C\check{H}P_{\mu}PeC \ddagger C - C\check{H},$
 $PIPeP \gg C\check{H}C \ddagger P^{\circ}C$ ” $PI\ddot{e}PIC - P \gg CH\ddot{P}SP_{\mu}PSPSC \ddot{U} PsPeC \acute{I}P\ddot{e}PrCr P^{\circ}P \cdot PsC, Cr (NO) Cr$
 $PeP^{\circ}PIP_{\mu}C\check{H}PSPsP \cdot PSP\ddot{e}C \dots C, C - P \gg P^{\circ}C \dots PiC - Pr C \ddagger P^{\circ}C \acute{I} C \acute{r}P_{\mu}PeC \acute{I}C \acute{r}P^{\circ}P \gg CH\ddot{P}SPsPiPs$
 $P \cdot P \pm C \acute{r}PrP \parallel P_{\mu}PSPSC \ddot{U}. P^{\circ}P\ddot{e}PIC - P \gg CH\ddot{P}SP_{\mu}PSP\ddot{e}PN_{\ddot{e}} PsPeC \acute{I}P\ddot{e}Pr P^{\circ}P \cdot PsC, Cr P^{\circ}PeC, P\ddot{e}PIC \acute{r}C$ ”
 $C, P_{\mu}C\check{H}PjP_{\mu}PSC, PiC \acute{r}P^{\circ}PSC - P \gg P^{\circ}C, C \ddagger P\ddot{e}PeP \gg P^{\circ}P \cdot Cr, C\%_{\circ}Ps C \acute{I}C, P\ddot{e}PjCrP \gg C\check{H}C$ ”
 $PiC - PrPIP\ddot{e}C\%_{\circ}P_{\mu}PSPSC \ddot{U} C\check{H}C - PIPSC \ddot{U} C \ddagger P\ddot{e}PeP \gg C - C \ddagger PSPsPiPs$
 $PiC \acute{r}P^{\circ}PSPsP \cdot P\ddot{e}PSPjPsPSPsC, PsC \acute{I}C, P^{\circ}C, Cr (C \ddagger P^{\circ}P\check{H}P\alpha), C\%_{\circ}Ps P \cdot C - C \acute{I}PIPsPiPs P \pm PsPeCr,$
 $PI\ddot{e}PeP \gg P\ddot{e}PeP^{\circ}C$ ” $C\check{H}PsP \cdot C \acute{I}P \gg P^{\circ}P \pm P \gg P_{\mu}PSPSC \ddot{U} PiP \gg P^{\circ}PrPePsC - PjC \acute{r}C \acute{I}PeC \acute{r}P \gg P^{\circ}C, C \acute{r}C\check{H}P\ddot{e}$
 $PeP^{\circ}PIP_{\mu}C\check{H}PSPsP \cdot PSP\ddot{e}C \dots C, C - P \gg, C \acute{I}PiC\check{H}P\ddot{e}C \ddot{U}C\check{H}C \ddagger P\ddot{e} PiC\check{H}P\ddot{e}C, PsPeCr PeC\check{H}PsPIC -.$

$P\check{Y}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg C$ ” $PiPsC, C \acute{r}P \parallel PSP\ddot{e}Pj C, P^{\circ} C \acute{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPSP\ddot{e}Pj$
 $C - PSPiC - P \pm C - C, PsC\check{H}PsPj C \ddagger P^{\circ}P\check{H}P\alpha - C \acute{I}PiP_{\mu}C \ddagger P\ddot{e}C, C - C \ddagger PSPsC -$
 $C, PsC \acute{I}C, PsPrC - P_{\mu}C \acute{I}C, P_{\mu}C\check{H}P^{\circ}P \cdot P\ddot{e} 5 (P\alpha P^{\circ}P \cdot 5) Cr PeP^{\circ}PIP_{\mu}C\check{H}PSPsP \cdot PSP\ddot{e}C \dots C, C - P \gg P^{\circ}C \dots,$
 $PrP_{\mu} P\alpha P^{\circ}P \cdot 5 PIC - PrPiPsPIC - PrP^{\circ}C$ ” $P \cdot P^{\circ} C\check{H}PsP \cdot PiP^{\circ}Pr C \ddagger P^{\circ}P\check{H}P\alpha. P \cdot C, P_{\mu}PeC, P\ddot{e}$
 $C \acute{I}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg Cr PSP^{\circ} P_{\mu}C\check{H}P_{\mu}PeC \ddagger C - C\check{H} PjP^{\circ}C\check{H}C, CH PiP_{\mu}C\check{H}P\ddot{e}C, P_{\mu}C\check{H}P\ddot{e}C \ddagger PSP\ddot{e}PN_{\ddot{e}}$
 $C \dots P^{\circ}C\check{H}P^{\circ}PeC, P_{\mu}C\check{H}. P\check{Y}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg PSP_{\mu} C \ddagger P\ddot{e}PSP\ddot{e}C, CH$
 $P \pm P_{\mu}P \cdot PiPsC \acute{I}P_{\mu}C\check{H}P_{\mu}PrPSC\check{H}PsC - C\check{H}P_{\mu}P \gg P^{\circ}PeC \acute{I}C \acute{r}C\check{H}C \ddagger PsC - PrC - C - PSP^{\circ}$
 $C - P \cdot PsP \gg CH\ddot{P}SPiP^{\circ}PSC - PeP^{\circ}PIP_{\mu}C\check{H}PSPsP \cdot PSC - C, C - P \gg P^{\circ} P \gg C\check{H}PrP\ddot{e}PSP\ddot{e}, P^{\circ}P \gg P_{\mu}$
 $PiPsC, C \acute{r}P \parallel PSPs PiPsC \acute{I}P\ddot{e}P \gg C\check{H}C$ ” $C\check{H}PsP \cdot C \acute{I}P \gg P^{\circ}P \pm P \gg C\check{H}C\check{H}C \ddagger Cr PrC - C\check{H} NO PSP^{\circ} PrP^{\circ}PSC \acute{r}$
 $C, PeP^{\circ}PSP\ddot{e}PSC \acute{r}. P_{\mu}C\check{H}P\ddot{e} P^{\circ}PeC, P\ddot{e}PIP^{\circ}C \ddagger C - C - PjP_{\mu}C, P^{\circ}P \pm PsP \gg C - C \ddagger PSPsPiPs C\ddot{e}P \gg C \ddot{U}C \dots Cr$
 $NO/C \ddagger P^{\circ}P\check{H}P\alpha, C\%_{\circ}Ps PIC - PrP \pm C \acute{r}PIP^{\circ}C$ ” $C, CHC \acute{I}C \ddot{U} PiC\check{H}P\ddot{e} C \acute{I}C, P^{\circ}C, P_{\mu}PIC - PN_{\ddot{e}}$
 $C \acute{I}C, P\ddot{e}PjCrP \gg C \ddot{U}C \ddagger C - C - C - PSPiC - P \pm C \acute{r}PIP^{\circ}PSPSC \ddot{U} C \acute{I}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg PsPj P\alpha P^{\circ}P \cdot 5$
 $PiC\check{H}P\ddot{e}P \cdot PIPsPrP\ddot{e}C, CH PrPs PiC - PrPIP\ddot{e}C\%_{\circ}P_{\mu}PSPSC \ddot{U} C\check{H}C - PIPSC \ddot{U} C \ddagger P^{\circ}P\check{H}P\alpha Cr$
 $PeP^{\circ}PIP_{\mu}C\check{H}PSPsP \cdot PSP\ddot{e}C \dots C, C - P \gg P^{\circ}C \dots P\check{Y}P^{\circ}PeP\ddot{e}Pj C \ddagger P\ddot{e}PSPsPj, PrP \gg C \ddot{U} C, PsPiPs, C\%_{\circ}PsP \pm$
 $C \acute{I}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg PIP\ddot{e}PeP \gg P\ddot{e}PeP^{\circ}PI PSP_{\mu}PsP \pm C \dots C - PrPSP\ddot{e}PN_{\ddot{e}}$
 $C, P^{\circ}C\check{H}PjP^{\circ}PePsP \gg PsPiC - C \ddagger PSP\ddot{e}PN_{\ddot{e}} P_{\mu}C, P_{\mu}PeC, PiPsC, C\check{H}C - P \pm PSP_{\mu} C \acute{I}P_{\mu}PeC \acute{I}C \acute{r}P^{\circ}P \gg CH\ddot{P}SP_{\mu}$
 $P \cdot P \pm C \acute{r}PrP \parallel P_{\mu}PSPSC \ddot{U}.$

$P^{\circ}PiP \gg P\ddot{e}PI PSP^{\circ} C, P^{\circ}C\check{H}PjP^{\circ}PePsPrP\ddot{e}PSP^{\circ}PjC - PeCr. P^{\circ}PsC \acute{I}P \gg C - PrP \parallel P_{\mu}PSPSC \ddot{U} in vitro$
 $PiPsPeP^{\circ}P \cdot P^{\circ}P \gg P\ddot{e} C \acute{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPSC - C \acute{I}C, CH PIPiP \gg P\ddot{e}PIC \acute{r} C \acute{I}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg Cr PSP^{\circ}$
 $P\alpha P^{\circ}P \cdot 5, C\%_{\circ}Ps P \pm P_{\mu}C\check{H}P_{\mu} P^{\circ}PeC, P\ddot{e}PIPSC \acute{r} CrC \ddagger P^{\circ}C \acute{I}C, CH Cr PiC\check{H}PsC \ddagger P_{\mu}C \acute{I}C -$
 $P_{\mu}C\check{H}P_{\mu}PeC \ddagger C - C - P \cdot C, P_{\mu}PeC, C \acute{I}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg Cr PSP^{\circ} P\alpha P^{\circ}P \cdot 5$
 $PiPsC, C \acute{r}P \parallel PSC - C\ddot{e}P\ddot{e}PN_{\ddot{e}}, PSC - P \parallel PSP^{\circ} C - PSC\epsilon C - PIC - PrPsPjC -$
 $C, PsC \acute{I}C, PsPrC - P_{\mu}C \acute{I}C, P_{\mu}C\check{H}P^{\circ}P \cdot P\ddot{e}. P|P_{\mu}PN_{\ddot{e}} P_{\mu}C, P_{\mu}PeC, Cr 10 C\check{H}P^{\circ}P \cdot C - PI$
 $PiPsC, C \acute{r}P \parallel PSC - C\ddot{e}P\ddot{e}PN_{\ddot{e}}, PSC - P \parallel P_{\mu}C, P_{\mu}PeC, PSP^{\circ} P\alpha P^{\circ}P \cdot 6, C\%_{\circ}Ps P \pm P_{\mu}C\check{H}P_{\mu} CrC \ddagger P^{\circ}C \acute{I}C, CH Cr$
 $PiC\check{H}PsC \ddagger P_{\mu}C \acute{I}P^{\circ}C \dots C, PsC, PsPiP_{\mu}C\check{H}P_{\mu}C, PIPsC\check{H}P_{\mu}PSPSC \ddot{U} Cr C \acute{I}C - C, PeC - PIC \ddagger C - P_{\mu}C\check{H}P\ddot{e}$
 $P \cdot P^{\circ}C \acute{I}C, PsC \acute{I}C \acute{r}PIP^{\circ}PSPSC - PjP^{\circ}PeC \acute{I}P\ddot{e}PjP^{\circ}P \gg CH\ddot{P}SP\ddot{e}C \dots C\check{H}P_{\mu}PePsPjP_{\mu}PSPPrPsPIP^{\circ}PSP\ddot{e}C \dots$
 $PrPsP \cdot C \acute{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPSC - C \acute{I}C, CH C \acute{I}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg Cr PrPs P\alpha P^{\circ}P \cdot 5 Cr 80$
 $C\check{H}P^{\circ}P \cdot C - PI PiP_{\mu}C\check{H}P_{\mu}PIP\ddot{e}C\%_{\circ}CrC$ ” $PN_{\ddot{e}}PsPiPs C \acute{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPSC - C \acute{I}C, CH PrPs P\alpha P^{\circ}P \cdot 1, Cr$
 $700 C\check{H}P^{\circ}P \cdot C - PI PIP\ddot{e}C\%_{\circ}P^{\circ}, PSC - P \parallel PrPs P\alpha P^{\circ}P \cdot 2, P\alpha P^{\circ}P \cdot 3, P\alpha P^{\circ}P \cdot 4, P\alpha P^{\circ}P \cdot 7, P\alpha P^{\circ}P \cdot 8,$
 $P\alpha P^{\circ}P \cdot 9, P\alpha P^{\circ}P \cdot 10 C, P^{\circ} P\alpha P^{\circ}P \cdot 11. P - PsPeC\check{H}P_{\mu}PjP^{\circ}, C \acute{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPSC - C \acute{I}C, CH$
 $C \acute{I}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg Cr PrPs P\alpha P^{\circ}P \cdot 5 Cr 4000 C\check{H}P^{\circ}P \cdot C - PI PiP_{\mu}C\check{H}P_{\mu}PIP\ddot{e}C\%_{\circ}CrC$ ” $PN_{\ddot{e}}PsPiPs$
 $C \acute{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPSC - C \acute{I}C, CH PrPs P\alpha P^{\circ}P \cdot 3 \check{H} C \ddagger P^{\circ}P\check{H}P\alpha - C \acute{I}PiP_{\mu}C \ddagger P\ddot{e}C, C - C \ddagger PSPsC -$
 $C - P \cdot PsC, PsC\check{H}PjP\ddot{e} C, PsC \acute{I}C, PsPrC - P_{\mu}C \acute{I}C, P_{\mu}C\check{H}P^{\circ}P \cdot P\ddot{e}, C\%_{\circ}Ps P \pm P_{\mu}C\check{H}P_{\mu} CrC \ddagger P^{\circ}C \acute{I}C, CH Cr$
 $C\check{H}P_{\mu}PiC \acute{r}P \gg C \ddot{U}C \ddagger C - C - C \acute{I}P_{\mu}C\check{H}C \ddagger P_{\mu}PIPsC - C \acute{I}PePsC\check{H}PsC, P \gg P\ddot{e}PIPsC \acute{I}C, C -.$

$P\alpha P^{\circ}C\check{H}PjP^{\circ}PePsPeC - PSP_{\mu}C, P\ddot{e}PeP^{\circ}.$

$P\check{H}P \pm C \acute{I}PsC\check{H}P \pm C \ddagger C - C \ddot{U}. P\check{Y}P\ddot{e}P \gg PrP_{\mu}PSP^{\circ}C, C - P \gg C\ddot{e}PIP\ddot{e}PrPePs$
 $P^{\circ}P \pm C \acute{I}PsC\check{H}P \pm C \acute{r}C$ ” $C, CHC \acute{I}C \ddot{U}. P\check{H}P^{\circ}PeC \acute{I}P\ddot{e}PjP^{\circ}P \gg CH\ddot{P}SP^{\circ}$
 $PePsPSC \ddagger P_{\mu}PSC, C\check{H}P^{\circ}C \ddagger C - C \ddot{U} P \gg C - PeP^{\circ}C\check{H}C \acute{I}CH\ddot{P}ePsPiPs P \cdot P^{\circ}C \acute{I}PsP \pm C \acute{r} Cr PiP \gg P^{\circ}P \cdot PjC -$

PeC₇PsPIC- (C_{max}) PrPsC₇C₇PIP^oC^oC,CHC₇C₇ PiC₇PsC,C₇PIPsPj
 30B₇"120 C...PIP₆P»P₆PS (C-P· PjP_μPrC-P^oPSPsC₇ 60 C...PIP₆P»P₆PS) PiC-C₇P»C₇
 PN₆PsPiPs PiP_μC₇PsC₇P^oP»CH₆PSPsPiPs P·P^oC₇C,PsC₇C₇PIP^oPSPSC₇ PSP^oC,C₇°P_μ.
 P₇P_μC₇P_μPrPSC₇ P^oP±C₇PsP»C₇C,PSP^o P±C-PsPrPsC₇C,C₇PiPSC-C₇C,CH
 PiC-C₇P»C₇ PiP_μC₇PsC₇P^oP»CH₆PSPsPiPs P·P^oC₇C,PsC₇C₇PIP^oPSPSC₇
 C₇C,P^oPSPsPIP₆C,CH 41 % (P· PrC-P^oPiP^oP·PsPSPsPj P·PSP^oC₇P_μPSCH₆ PIC-Pr 25 PrPs
 63 %). Pj C₇P_μPePsPjP_μPSPrPsPIP^oPSPsPjC₇ PrC-P^oPiP^oP·PsPSC- PrPsP· (PIC-Pr 25 PrPs
 100 PjPi) PiPsPeP^oP·PSP₆PeP₆ AUC (PiP»PsC₇°P^o PiC-Pr
 C,,P^oC₇PjP^oPePsPeC-PSP_μC,P₆C₇PSPsC₇ PeC₇P₆PIPsC₇
 B«PePsPSC₇P_μPSC,C₇P^oC₇C-C₇C-C₇P^oC₇B») C,P^o P₇_{max} C₇P₆P»PrP_μPSP^oC,,C-P»C₇
 PiC-C₇P»C₇ PN₆PsPiPs PiP_μC₇PsC₇P^oP»CH₆PSPsPiPs P·P^oC₇C,PsC₇C₇PIP^oPSPSC₇
 PiC-PrPIP₆C₇°C₇C,CHC₇C₇ PiC₇PsPiPsC₇C₇C-PN₆PSPs PrPs PrPsP·P₆.

P_μC₇P₆ P·P^oC₇C,PsC₇C₇PIP^oPSPSC- C₇P₆P»PrP_μPSP^oC,,C-P»C₇ PiC-Pr C₇P^oC₇
 PIP₆P₆PIP^oPSPSC₇ C-P₇ C₇C,C₇PiC-PSCH₆ P^oP±C₇PsC₇P±C₇C-C- P·PSP₆P₇C₇C^oC,CHC₇C₇
 C-P· C₇P_μC₇P_μPrPSC-Pj PiPsPrPsPIP₆P_μPSPSC₇Pj T_{max} PrPs 60 C...PIP₆P»P₆PS C-
 C₇P_μC₇P_μPrPSC-Pj P·PSP₆P₇P_μPSPSC₇Pj C_{max} PSP^o 29 %.

P PsP·PiPsPrC-P». P₇P_μC₇P_μPrPSC-PN₆ C₇C-PIPSPsPIP^oP₇PSP₆PN₆ PsP±B₇TM C^oPj
 C₇PsP·PiPsPrC-P»C₇ (V₀) C₇C,P^oPSPsPIP₆C,CH 105 P»C-C,C₇C-PI, C₇°Ps
 C₇PIC-PrC₇P₆C,CH PiC₇Ps C₇PsP·PiPsPrC-P» PiC₇P_μPiP^oC₇P^oC,C₇PI
 C,PeP^oPSP₆PSP^oC... PsC₇PiP^oPSC-P·PjC₇. P_μC-C₇P»C₇ PsPrPSPsC₇P^oP·PsPIPsPiPs
 PiP_μC₇PsC₇P^oP»CH₆PSPsPiPs P·P^oC₇C,PsC₇C₇PIP^oPSPSC₇ C₇P₆P»PrP_μPSP^oC,,C-P»C₇ PI
 PrPsP·C- 100 PjPi C₇P_μC₇P_μPrPSC₇ PjP^oPeC₇P₆PjP^oP»CH₆PSP^o P·P^oPiP^oP»CH₆PSP^o
 PiP^oP·PjPsPIP^o PePsPSC₇P_μPSC,C₇P^oC₇C-C₇ C₇P₆P»PrP_μPSP^oC,,C-P»C₇
 C₇C,P^oPSPsPIP₆C,CH PiC₇P₆P±P»P₆P·PSPs 440 PSPi/PjP» (PePsP_μC,,C-C₇C-C^oPSC,
 PIP^oC₇C-P^oC₇C-C- C₇C,P^oPSPsPIP₆C,CH 40 %). PhC₇PeC-P»CH₆PeP₆
 P·PiB₇TM C₇P·C₇PIP^oPSPSC₇ C₇P₆P»PrP_μPSP^oC,,C-P»C₇ C,P^o PN₆PsPiPs
 PiPsP»PsPIPSPsPiPs N-PrP_μC₇PjP_μC,P₆P»PjP_μC,P^oP±PsP»C-C,C₇ P· P±C-P»PeP^oPjP₆
 PiP^oP·PjP₆ PrPsC₇C₇PIP^oC^o 96 %, C₇P_μC₇P_μPrPSC₇ PjP^oPeC₇P₆PjP^oP»CH₆PSP^o
 PiP^oP·PjPsPIP^o PePsPSC₇P_μPSC,C₇P^oC₇C-C₇ PIC-P»CH₆PSPsPiPs
 C₇P₆P»PrP_μPSP^oC,,C-P»C₇ PrPsC₇C₇PIP^oC^o 18 PSPi/PjP» (38 PSPjPsP»CH₆).
 P₇C,C₇PiC-PSCH₆ P·PiB₇TM C₇P·C₇PIP^oPSPSC₇ P· P±C-P»PeP^oPjP₆ PiP^oP·PjP₆ PSP_μ
 P·P^oP»P_μP₇P₆C,CH PIC-Pr P·P^oPiP^oP»CH₆PSP₆C... PePsPSC₇P_μPSC,C₇P^oC₇C-PN₆
 C₇P₆P»PrP_μPSP^oC,,C-P»C₇.

Pj P·PrPsC₇PsPIP₆C... PrPsP±C₇PsPIP₆P»CH₆C₇C-PI, C₇PeC- P·P^oC₇C,PsC₇PsPIC₇PIP^oP»P₆
 C₇P₆P»PrP_μPSP^oC,,C-P» PsPrPSPsC₇P^oP·PsPIPs PI PrPsP·C- 100 PjPi, C₇P_μC₇P_μP·
 90 C...PIP₆P»P₆PS PI P_μC₇PeC₇P»C₇C,C- PIP₆P·PSP^oC₇P^oP»PsC₇C₇ PjP_μPSC₇PeP_μ 0,0002 % (PI
 C₇P_μC₇P_μPrPSC₇PsPjC₇ 188 PSPi) P·P^oC₇C,PsC₇PsPIP^oPSPsC- PrPsP·P₆.

P₇C-PsC,C₇P^oPSC₇C,,PsC₇PjP^oC₇C-C₇. P₇P_μC,P^oP±PsP»C-P·Pj C₇P₆P»PrP_μPSP^oC,,C-P»C₇
 P·PrC-PN₆C₇PSCH₆C,C,CHC₇C₇ PiPsP»PsPIPSP₆Pj C₇P₆PSPsPj P·P^o C₇C₇P^oC₇C,CH
 PjC-PeC₇PsC₇PsPjP^oP»CH₆PSP₆C... C-P·PsC,,P_μC₇PjP_μPSC,C-PI PiP_μC₇C-PSP₆PeP₆ CYP3A4
 (PiPsP»PsPIPSP₆PN₆ C₇P»C₇C...) C,P^o CYP2C9 (PrC₇C₇PiPsC₇C₇PrPSP₆PN₆ C₇P»C₇C...)
 P^oPsP»PsPIPSP₆PN₆ C₇P₆C₇PeC₇P»CH₆C₇C₇P₆PN₆ PjP_μC,P^oP±PsP»C-C,
 C₇C,PIPsC₇CH₆C,C,CHC₇C₇ C₇P»C₇C...PsPj N-PrP_μPjP_μC,P₆P»CH₆PIP^oPSPSC₇
 C₇P₆P»PrP_μPSP^oC,,C-P»C₇. P₇P_μP»P_μPeC,P₆PIPSC-C₇C,CH PjP_μC,P^oP±PsP»C-C,C₇ C₇°PsPrPs
 P₇P^oP·5 PiPsC₇C-PIPSC₇PSPSP^o P·C- C₇P_μP»P_μPeC,P₆PIPSC-C₇C,CH

СГРПөP»PrPµPSP°C,,C-P»Cf, P° P°PeC,PөPIPSC-CfC,CH PjPµC,P°P±PsP»C-C,Cf C%PsPrPs PαP°P•5 CfC,P°PSPsPIPөC,CH PïCfPөP±P»PөP·PSPs 50 % P°PeC,PөPIPSPsCfC,C-PIPөC...C-PrPSPsC— CfPµC±PsPIPөPSPө. PµP»P°P·PjPsPIC- PePsPSC†PµPSC,CfP°C†C-C— C†CHPsPiPs PjPµC,P°P±PsP»C-C,Cf CfC,P°PSPsPIP»CfC,CH PïCfPөP±P»PөP·PSPs 40 % PePsPSC†PµPSC,CfP°C†C-PNө CГРПөP»PrPµPSP°C,,C-P»Cf PI PïP»P°P·PjC- PeCfPsPIC-. N-PrPµPjPµC,PөP»CHPsPIP°PSPөPNө PjPµC,P°P±PsP»C-C, P·P°P·PSP°C” PïPsPrP°P»CHCөPsPiPs PjPµC,P°P±PsP»C-P·PjCf, P° PïPµCfC-PsPr PNөPsPiPs PSP°PïC-PIPIPөPIPµPrPµPSPSCf CГC,P°PSPsPIPөC,CH PïCfPөP±P»PөP·PSPs 4 PiPsPrPөPSPө.

P·P»C-PjC-PSP°C†C-Cf. P—P°PiP°P»CHPSPөPNө PeP»C-CfPµPSCf CГРПөP»PrPµPSP°C,,C-P»Cf CfC,P°PSPsPIPөC,CH 41 P»/PiPsPrPөPSCf, C%Ps P·CfPjPsPIP»CHC” PïPµCfC-PsPr PNөPsPiPs PSP°PïC-PIPIPөPIPµPrPµPSPSCf C,CfPөPIP°P»C-CfC,CH 3-5 PiPsPrPөPS. PïPe PïC-CfP»Cf PïPµCfPsCfP°P»CHPSPsPiPs, C,P°Pe C- PïC-CfP»Cf PIPSCfC,CfC-CөPSCHPsPIPµPSPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf PµPeCfPeCfPµC†C-Cf CГРПөP»PrPµPSP°C,,C-P»Cf Cf PIPөPiP»CfPrC- PjPµC,P°P±PsP»C-C,C-PI P·PrC-PNөCfPSCfC”C,CHCfCf PiPsP»PsPIPSPөPj C±PөPSPsPj C-P· PeP°P»PsPj (PïCfPөP±P»PөP·PSPs 80 % PIPIPµPrPµPSPsC— PïPµCfPsCfP°P»CHPSPsC— PrPsP·Pө) C,P° PjPµPSCөPsCf PjC-CfPsCf C-P· CГPµC±PµCf (PïCfPөP±P»PөP·PSPs 13 % PIPIPµPrPµPSPsC— PïPµCfPsCfP°P»CHPSPs PrPsP·Pө).

PαP°CfPjP°PePsPeC-PSPµC,PөPeP° PI PsCfPsP±P»PөPIPөC... PiCfCзPi PïP°C†C-C”PSC,C-PI.

PµP°C†C-C”PSC,Pө P»C-C,PSCHPsPiPs PIC-PeCf. PJ P·PrPsCfPsPIPөC... PrPsP±CfPsPIPsP»CHC†C-PI P»C-C,PSCHPsPiPs PIC-PeCf (PIC-PePsPj PIC-Pr 65 CfPsPeC-PI) PIC-PrP·PSP°C†P°P»PsCfCf P·PSPөP¶PµPSPSCf PeP»C-CfPµPSCfCf CГРПөP»PrPµPSP°C,,C-P»Cf, C%Ps P·CfPjPsPIP»CHPIP°P»Ps PïC-PrPIPөC%PµPSPSCf PïP»P°P·PjPsPIPөC... PePsPSC†PµPSC,CfP°C†C-PNө CГРПөP»PrPµPSP°C,,C-P»Cf C,P° PNөPsPiPs P°PeC,PөPIPSPsPiPs N-PrPµPjPµC,PөP»CHPsPIP°PSPsPiPs PjPµC,P°P±PsP»C-C,Cf PïCfPөP±P»PөP·PSPs PSP° 90 % PïPsCfC-PIPSCfPSPs P· PIC-PrPïPsPIC-PrPSPөPjPө PePsPSC†PµPSC,CfP°C†C-CfPjPө Cf P·PrPsCfPsPIPөC... PrPsP±CfPsPIPsP»CHC†C-PI PjPsP»PsPrCөPsPiPs PIC-PeCf (18-45 CfPsPeC-PI). PJ P·PI’CfP·PeCf P· PIC-PePsPIPөPjPө PIC-PrPjC-PSPSPsCfC,CfPjPө Cf P·PI’CfP·CfPIP°PSPSC- P· P±C-P»PeP°PjPө PïP»P°P·PjPө PeCfPsPIC- PIC-PrPïPsPIC-PrPSPµ PïC-PrPIPөC%PµPSPSCf PïP»P°P·PjPsPIPsC— PePsPSC†PµPSC,CfP°C†C-C— PIC-P»CHPSPsPiPs CГРПөP»PrPµPSP°C,,C-P»Cf CГC,P°PSPsPIPөP»Ps PïCfPөP±P»PөP·PSPs 40 %.

PkPөCfPePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH. PJ PrPsP±CfPsPIPsP»CHC†C-PI C-P· PïPsCfCfCөPµPSPSCfPjPө C,,CfPSPeC†C-C— PSPөCfPsPe P»PµPiPePsPiPs C,P° PïPsPjC-CfPSPsPiPs CfC,CfPïPµPSCf (PeP»C-CfPµPSCf PeCfPµP°C,PөPSC-PSCf PIC-Pr 30 PrPs 80 PjP»/C...PI) C,,P°CfPjP°PePsPeC-PSPµC,PөPeP° CГРПөP»PrPµPSP°C,,C-P»Cf P·P°P»PөCөP°P»P°CfCf PSPµP·PjC-PSPµPSPsCf PïC-CfP»Cf PNөPsPiPs PsPrPSPsCfP°P·PsPIPsPiPs PïPµCfPsCfP°P»CHPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf Cf PrPsP·C- 50 PjPi. PŸPµCfPµPrPSC- AUC C,P° C_{max} N-PrPµPjPµC,PөP»CHPsPIP°PSPsPiPs PjPµC,P°P±PsP»C-C,Cf PïC-PrPIPөC%CfPIP°P»PөCfCf PSP° 126 % C,P° 73 % PIC-PrPïPsPIC-PrPSPs PïPsCfC-PIPSCfPSPs P· C,P°PePөPjPө PïPsPeP°P·PSPөPeP°PjPө Cf PrPsP±CfPsPIPsP»CHC†C-PI C,P°PePsPiPs P¶ PIC-PeCf P±PµP· PïPsCfCfCөPµPSCf C,,CfPSPeC†C-C— PSPөCfPsPe. PhPrPSP°Pe C±PµCfPµP· PIPөCfPsPeCf C-PSPrPөPIC-PrCfP°P»CHPSCf

PIP°C₇C-P°P±P_μP»CH₃PSC-Cl₂C,CH₃ C†C- PIC-PrPjC-PSPSPsCl₂C,C- PSP_μ P±C†P»Pë
 Cl₂C,P°C,PëCl₂C,PëC†PSPs P·PSP°C†C†C%PëPjPë. PJ PrPsP±C₇PsPIPsP»CH₃C†C-PI C-P·
 C,Cl₂P¶PePëPjPë PìPsC₇C†C€P_μPSPSCl₂PjPë C,,C†PSPeC†C-C— PSPëC₇PsPe (PeP»C-C₇P_μPSCl₂
 PeC₇P_μP°C,PëPSC-PSC† PSPëP¶C†P_μ 30 PjP»/C...PI) PeP»C-C₇P_μPSCl₂
 Cl₂PëP»PrP_μPSP°C,,C-P»C† P·PSPëP¶C†PIP°PICl₂Cl₂, C%Ps PìC₇PëP·PIPsPrPëP»Ps PrPs
 Cl₂P_μC₇P_μPrPSC-C... PìC-PrPIPëC%P_μPSC₇ AUC C,P° C_{max} PSP° 100 % C,P° 88 %
 PIC-PrPìPsPIC-PrPSPs PìPsC₇C-PIPSCl₂PSPs P· PrPsP±C₇PsPIPsP»CH₃C†C†PjPë C,P°PePsPìPs P¶
 PIC-PeC† P±P_μP· PìPsC₇C†C€P_μPSC₇ C,,C†PSPeC†C-C— PSPëC₇PsPe. P₇C₇C-Pj C,PsPìPs,
 P·PSP°C†P_μPSPSCl₂ AUC C,P° C_{max} N-PrP_μPjP_μC,PëP»CH₃PsPIP°PSPsPìPs PjP_μC,P°P±PsP»C-C,C†
 P·PSP°C†C†C%P_μ PìC-PrPIPëC%C†PIP°P»PëCl₂Cl₂ (PSP° 200 % C,P° 79 %
 PIC-PrPìPsPIC-PrPSPs).

P_μP_μC†C-PSPePsPIP° PSP_μPrPsCl₂C,P°C,PSC-Cl₂C,CH₃. PJ PrPsP±C₇PsPIPsP»CH₃C†C-PI C-P·
C†PëC₇PsP·PsPj PìP_μC†C-PSPePë P»P_μPìPePsPìPs C,P° PìPsPjC-C₇PSPsPìPs Cl₂C,C†PìP_μPSCl₂
(PeP»P°Cl₂C-PI P₇ C,P° P' P·P° PeP»P°Cl₂PëC,,C-PeP°C†C-C"CH₃ P§P°PNëP»PrP°-P¶'CH₃)
PeP»C-C₇P_μPSCl₂ Cl₂PëP»PrP_μPSP°C,,C-P»C† P·PSPëP¶C†PIP°PICl₂Cl₂, C%Ps
PìC₇PëP·PIPsPrPëP»Ps PrPs PìC-PrPIPëC%P_μPSPSCl₂ AUC (84 %) C,P° C_{max} (47 %)
PìPsC₇C-PIPSCl₂PSPs P· PrPsP±C₇PsPIPsP»CH₃C†C†PjPë C,P°PePsPìPs P¶ PIC-PeC† P±P_μP·
PìPsC₇C†C€P_μPSC₇ C,,C†PSPeC†C-C— PìP_μC†C-PSPePë. PαP°C₇PjP°PePsPeC-PSP_μC,PëPeP°
Cl₂PëP»PrP_μPSP°C,,C-P»C† C† PìP°C†C-C"PS₂C-PI C-P· PìPsC₇C†C€P_μPSPSCl₂PjPë
C,,C†PSPeC†C-C— PìP_μC†C-PSPePë C,Cl₂P¶PePsPìPs Cl₂C,C†PìP_μPSCl₂ PSP_μ
PIPëPIC†P°P»P°Cl₂Cl₂.

Р₇Р»C-PSC-C†PSC- C...P°C₇P°PeC,Р_μC₇PëCl₂C,PëPePë.

P_μPsPeP°P·P°PSPSCl₂.

P>C-PeC†PIP°PSPSCl₂ P_μC₇P_μPeC,PëP»CH₃PSPsC— PrPëCl₂C,,C†PSPeC†C-C—, C%Ps
 PIPëP·PSP°C†P°C"CH₃Cl₂Cl₂ Cl₂Pe PSP_μP·PrP°C,PSC-Cl₂C,CH₃ PrPsCl₂Cl₂PìC,Pë P°P±Ps
 PìC-PrC,C₇PëPjP°C,Pë P_μC₇P_μPeC†C-C₇ Cl₂C,P°C,P_μPIPsPìPs C†P»P_μPSP°,
 PSP_μPsP±C...C-PrPSC† PrP»Cl₂ C†Cl₂PìC-C€PSPsPìPs Cl₂C,P°C,P_μPIPsPìPs P°PeC,C†.

P"Р»Cl₂ P_μC,,P_μPeC,PëPIPSPsC— PrC-C— PìC₇P_μPìP°C₇P°C,C† P₇P°PeC†C-PìC₇P°
 PìPsC,C₇C-P±PSP_μ Cl₂P_μPeC†C†P°P»CH₃PSP_μ P·P±C†PrP¶P_μPSPSCl₂.

P_μC₇PsC,PëPìPsPeP°P·P°PSPSCl₂.

- P_μC-PrPIPëC%P_μPSP° C†C†C,P»PëPIC-Cl₂C,CH₃ PrPs P°PeC,PëPIPSPsC—
 C₇P_μC†PsPIPëPSPë P°P±Ps PrPs P±C†PrCH₃-Cl₂PePsC— P· PrPsPìPsPjC-P¶PSPëC...
 C₇P_μC†PsPIPëPS PìC₇P_μPìP°C₇P°C,C†.

- P₇PrPSPsC†P°Cl₂PSP_μ P·P°Cl₂C,PsCl₂C†PIP°PSPSCl₂ P· PrPsPSPsC₇P°PjPë PsPeCl₂PëPrC†
 P°P·PsC,C† (C,P°PePëPjPë Cl₂Pe P°PjC-P»PSC-C,C₇PëC,) P°P±Ps PSC-C,C₇P°C,P°PjPë C†
 P±C†PrCH₃-Cl₂PeC-PNë C,,PsC₇PjC- PìC₇PsC,PëPìPsPeP°P·P°PSP_μ, PsCl₂PeC-P»CH₃PePë
 PIC-PrPsPjPs, C%Ps Cl₂PëP»PrP_μPSP°C,,C-P» PjP°C" PìPìP»PëPI PSP° C€P»Cl₂C...Pë
 PjP_μC,P°P±PsP»C-P·PjC† PsPeCl₂PëPrC† P°P·PsC,C†/C†PëPeP»C-C†PSPsPìPs
 PìC†P°PSPsP·PëPSPjPsPSPsC,,PsCl₂C,,P°C,C† (C†P"Р₇Р₇) C,P° PìPsC,P_μPSC†C-C₇C"
 PìC-PìPsC,P_μPSP·PëPIPSPëPNë P_μC,,P_μPeC, PSC-C,C₇P°C,C-PI.

- PkPrPSPsC±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCl C-PSPiC-P±C-C,PsCfC-PI PαP”P•5 (Cf C,PsPjCf C±PëCfP»C- CfPëP»PrPµPSP°C,,C-P»Cf) P·C- CfC,PëPjCfP»ClC,PsCfP°PjPë PiCfP°PSC-P»P°C,CfPëPeP»P°P·Pë, C,P°PePëPjPë ClPe CfC-PsCfPëPiCfP°C,, PiCfP°PSC,PëPiPsPeP°P·P°PSPµ, PsCfPeC-P»CHPePë PjPsP¶Pµ PiCfPëP·PIPµCfC,Pë PrPs CfPëPjPiC,PsPjP°C,PëC±PSPsC— PiC-PiPsC,PµPSP·C-C— (PrPëPI. CfPSP·PrC-P» B«P’P·P°C”PjPsPrC-Cl P· C-PSCëPëPjPë P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»).

- PŸC,P°PSPë, PiCfPë ClPePëC... PSPµ CfPµPePsPjPµPSPPrPsPIP°PSP° CfPµPeCfCfP°P»CHPSP° P°PeC,PëPIPSC-CfC,CH (PSP°PiCfPëPeP»P°Pr, C,ClP¶PeC- CfPµCfCfPµPIPs-CfCfPrPëPSPSC- CfPSP·P»P°PrPë, C,P°PeC- ClPe PSPµCfC,P°P±C-P»CHPSP° CfC,PµPSPsPeP°CfPrC-Cl C,P° CfPµCfCfPµPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH C,ClP¶PePsPiPs CfC,CfPiPµPSCl).

- P’C,CfP°C,P° P·PsCfCf PSP° PsPrPSPµ PsPePs PIPSP°CfP»C-PrPsPe PSPµP°CfC,PµCfC-P°P»CHPSPsC— PiPµCfPµPrPSCHPsC— C-CëPµPjC-C±PSPsC— PSPµPNëCfPSPiP°C,C-C— P·PsCfPSPiPsPiPs PSPµCfPIP°, PSPµP·P°P»PµP¶PSPs PIC-Pr C,PsPiPs, C±Pë PiPsPiBf™ ClP·P°PSP° CfCl PiP°C,PsP»PsPiC-Cl C-P· PiPsPiPµCfPµPrPSC-Pj P·P°CfC,PsCfCfPIP°PSPSClPj C-PSPiC-P±C-C,PsCfC-PI PαP”P•5, C±Pë PSC-.

- PµPsCfCfCëPµPSPSCl C,,CfPSPeCfC-C— PiPµC±C-PSPePë C,ClP¶PePsPiPs CfC,CfPiPµPSCl, P°CfC,PµCfC-P°P»CHPSP° PiC-PiPsC,PµPSP·C-Cl (P°CfC,PµCfC-P°P»CHPSPëPNë C,PëCfPe PSPëP¶CfPµ 90/50 PjPj CfC,, CfC,,), PSPµC%PsPrP°PIPSPs PiPµCfPµPSPµCfPµPSPëPNë C-PSCfCfP»CHC, P°P±Ps C-PSC,,P°CfPeC, PjC-PsPeP°CfPrP° C,P° PIC-PrPsPjC- CfPiP°PrPePsPIC- PrPµPiPµPSPµCfP°C,PëPIPSC- P·P°C...PIPsCfCfPIP°PSPSCl CfC-C,PeC-PIPePë, C,P°PeC- ClPe PiC-PiPjPµPSC,PSPëPNë CfPµC,PëPSC-C, (PSPµPIPµP»PëPeP° PeC-P»CHPeC-CfC,CH C,P°PePëC... PiP°CfC-C”PSC,C-PI PjP°C” PiPµPSPµC,PëC±PSC- CfPSP·P»P°PrPë C,,PsCfC,,PsPrC-PµCfC,PµCfP°P· CfC-C,PeC-PIPePë), PsCfPeC-P»CHPePë P±PµP·PiPµC±PSC-CfC,CH CfPëP»PrPµPSP°C,,C-P»Cf PSPµ PrPsCfP»C-PrP¶CfPIP°P»P°CfCl Cf PiP°CfC-C”PSC,C-PI P· C,P°PePëPjPë P·P°C...PIPsCfCfPIP°PSPSClPjPë.

P’P·P°C”PjPsPrC-Cl P· C-PSCëPëPjPë P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNë.

P’PiP»PëPI C-PSCëPëC... P»C-PeP°CfCfCHPePëC... P·P°CfPsP±C-PI PSP° CfPëP»PrPµPSP°C,,C-P».

P”PsCfP»C-PrP¶PµPSPSCl in vitro.

PµPµC,P°P±PsP»C-P·Pj CfPëP»PrPµPSP°C,,C-P»Cf PIC-PrP±CfPIP°C”C,CHCfCl PiPµCfPµPIP°P¶PSPs P·P° CfCfP°CfC,CH C-P·PsC,,PsCfPjPë 3Pñ4 (PiPsP»PsPIPSPëPNë CëP»ClC...) C,P° C-P·PsC,,PsCfPjPë 2PŸ9 (PrCfCfPiPsCfClPrPSPëPNë CëP»ClC...) CfPëC,PsC...CfPSPjCf P 450 (CYP). PŸPsPjCf C-PSPiC-P±C-C,PsCfPë CfPëC... C-P·PsC,,PµCfPjPµPSC,C-PI P·PrP°C,PSC- P·PSPëP¶CfPIP°C,Pë PeP»C-CfPµPSCf CfPëP»PrPµPSP°C,,C-P»Cf, P° C-PSPPrCfPeC,PsCfPë CfPëC... C-P·PsC,,PµCfPjPµPSC,C-PI PjPsP¶CfC,CH PiC-PrPIPëC%CfPIP°C,Pë PeP»C-CfPµPSCf CfPëP»PrPµPSP°C,,C-P»Cf.

P”PsCfP»C-PrP¶PµPSPSCl in vivo.

C†PsP»PsPIC-C†PsC— C†C,P°C,C- PSPμ C†PīPsC†C,PμC†C-PiP°P»PsC†C‡ PIPiP»PēPIC†
P°P·PēC,C†PsPjC-C†PēPSC† (500 PjPi PSP° PrPsP±C† PīC†PsC,C‡PiPsPj 3 PrC-P±) PSP° AUC,
PŸ_{max}, T_{max}, PePsPSC†C,P°PSC,C† CēPIPēPrPePsC†C,C- PμP»C-PjC-PSP°C†C-C— C,P°
PīPsPrP°P»CHCēPēPNē PīPμC†C-PsPr PSP°PīC-PIPIPēPIPμPrPμPSPSC‡
C†PēP»PrPμPSP°C,,C-P»C† P°P±Ps PNēPsPiPs PiPsP»PsPIPSPiPs C†PēC†PeC†P»C†C†C†PsPiPs
PjPμC,P°P±PsP»C-C,C†. P†PēPjPμC,PēPrPēPS (C-PSPiC-P±C-C,PsC† C†PēC,PSC...C†PsPjC† P 450
C,P° PSPμC†PīPμC†PēC,,C-C†PSPēPNē C-PSPiC-P±C-C,PsC† CYP3A4) C† PrPsP·C- 800 PjPi PīC†Pē
PsPrPSPSc†P°C†PSPsPjC† P·P°C†C,PSC†C†PIP°PSPSC- C-P· C†PēP»PrPμPSP°C,,C-P»PsPj C†
PrPsP·C- 50 PjPi C† P·PrPsC†PsPIPēC... PrPsP±C†PsPIPsP»CHC†C-PI PīC†PēP·PIPsPrPēPI PrPs
PīC-PrPIPēC%oPμPSPSC‡ PīP»P°P·PjPsPIPēC... PePsPSC†PμPSC,C†P°C†C-PNē
C†PēP»PrPμPSP°C,,C-P»C† PSP° 56 %.

P°C†PμPNēPīC,,C†C†C,PSPiPēPNē C†C-Pē C” C†P»P°P±PePēPj C-PSPiC-P±C-C,PsC†PsPj CYP3A4
C† C†C,C-PSC†C- PePēCēPμC†PSPēPeC† C- PjPsP¶Pμ PIPēPeP»PēPeP°C,Pē PīPsPjC-C†PSPμ
PīC-PrPIPēC%oPμPSPSC‡ PīP»P°P·PjPsPIPēC... C†C-PIPS-PI C†PēP»PrPμPSP°C,,C-P»C†.

PhPrPSPsC†P°P·PsPIPμ P·P°C†C,PSC†C†PIP°PSPSC‡ P°PSC,P°C†PēPrPSPēC... P·P°C†PsP±C-PI
(PjP°PiPSC-C† PiC-PrC†PsPeC†PēPrC†/P°P»C†PjC-PSC-C† PiC-PrC†PsPeC†PēPrC†) PSPμ
PIPiP»PēPIP°C” PSP° P±C-PsPrPsC†C,C†PīPSC-C†C,CH C†PēP»PrPμPSP°C,,C-P»C†.

P†PsC†P° PrPsC†P»C-PrP¶PμPSC† C†PīPμC†PēC,,C-C†PSPsC— PIP·P°C”PjPsPrC-C— P·
C†C†C-PjP° P»C-PeP°C†C†CHPePēPjPē P·P°C†PsP±P°PjPē PSPμ PīC†PsPIPsPrPēP»PsC†C‡, P·P°
PrP°PSPēPjPē PīPsPīC†P»C‡C†C-PNēPSPsPiPs C,,P°C†PjP°PePsPeC-PSPμC,PēC†PSPsPiPs
P°PSP°P»C-P·C†, C,,P°C†PjP°PePsPeC-PSPμC,PēPeP° C†PēP»PrPμPSP°C,,C-P»C† PSPμ
P·PjC-PSC†PIP°P»P°C†C‡ PīC†Pē PNēPsPiPs PsPrPSPsC†P°C†PSPsPjC†
P·P°C†C,PSC†C†PIP°PSPSC- P· P»C-PeP°C†C†CHPePēPjPē P·P°C†PsP±P°PjPē, C%oPs
PSP°P»PμP¶P°C,CH PrPs PīC†C†PīPē C-PSPiC-P±C-C,PsC†C-PI CYP2C9 (C,PSP»P±C†C,P°PjC-Pr,
PIP°C†C,,P°C†PēPS, C,,PμPSC-C,PSC—PS), PīC†C†PīPē C-PSPiC-P±C-C,PsC†C-PI CYP2D6
(C,P°PePēC... C‡Pe C†PμP»PμPeC,PēPIPS- C-PSPiC-P±C-C,PsC†Pē P·PIPsC†PsC,PSPsPiPs
P·P°C...PsPīP»PμPSPSC‡ C†PμC†PsC,PSPSC-PSC†, C,C†PēC†PēPeP»C-C†PSC-
P°PSC,PēPrPμPīC†PμC†P°PSC,Pē), PīC†C†PīPē C,C-P°P·PēPrPSPēC... C,P°
C,C-P°P·PēPrPsPiPsPrC-P±PSPēC... PrC-C†C†PμC,PēPeC-PI, PīPμC,P»CHPsPIPēC... C,P°
PeP°P»C-PNēP·P±PμC†C-PiP°C†C†PēC... PrC-C†C†PμC,PēPeC-PI, C-PSPiC-P±C-C,PsC†C-PI
P°PSPiC-PsC,PμPSP·PēPSPiPμC†PμC,PIPsC†C†C†PsPiPs C,,PμC†PjPμPSC,C†,
P°PSC,P°PiPsPSC-C†C,C-PI PeP°P»CHC†C-C†, P°PSC,P°PiPsPSC-C†C,C-PI P±PμC,P°-
P°PrC†PμPSPsC†PμC†PμPīC,PSC†C-PI P°P±Ps C-PSPrC†PeC,PSC†C-PI PjPμC,P°P±PsP»C-P·PjC†
CYP450 (C,P°PePēC... C‡Pe C†PēC,,P°PjPīC-C†PēPS, P±P°C†P±C-C,C†C†P°C,Pē).

PkC-PePsC†P°PSPrPēP» C‡PIP»C‡C” C†PsP±PsC† PiC-P±C†PēPr P°PeC,PēPIP°C,PSC†P°
PeP°P»CHC†C-C”PIPēC... PeP°PSP°P»C-PI C,P° PSC-C,C†P°C,C†. PkC-C,C†P°C,PSPēPNē
PePsPjPiPsPSPμPSC, P·C†PjPsPIP»C†C” PjPsP¶P»PēPIC-C†C,CH PNēPsPiPs
C†PμC†PNēPsP·PSPsC— PIP·P°C”PjPsPrC-C— P· C†PēP»PrPμPSP°C,,C-P»PsPj.

Pj PīC†PsC†PμC†C- PrPsC†P»C-PrP¶PμPSPSC‡ P·P° C†C†P°C†C,C† P·PrPsC†PsPIPēC...
PrPsP±C†PsPIPsP»CHC†C-PI-C†PsP»PsPIC-PeC-PI PsPrPSPsC†P°C†PSPμ
P·P°C†C,PSC†C†PIP°PSPSC‡ P°PSC,P°PiPsPSC-C†C,P° PμPSPrPsC,PμP»C-PSC†
P±PsC†PμPSC,P°PSC† (PīPsPjC-C†PSPēPNē C-PSPrC†PeC,PSC† CYP3A4, CYP2C9 C,P°,
PjPsP¶P»PēPIPs, CYP2C19) C† C†C-PIPSPIP°P¶PSPsPjC† C†C,P°PSC- (125 PjPi 2 C†P°P·Pē PSP°
PrPsP±C†) C,P° C†PēP»PrPμPSP°C,,C-P»C† C† C†C-PIPSPIP°P¶PSPsPjC† C†C,P°PSC- (80 PjPi P·
C†P°P·Pē PSP° PrPsP±C†) PīC†PēP·PIPsPrPēP»Ps PrPs P·PSPēP¶PμPSPSC‡ AUC C,P° C_{max}
C†PēP»PrPμPSP°C,,C-P»C† PSP° 62,6 % C,P° 55,4 % PIC-PrPīPsPIC-PrPSPs. PŸPsPjC†
PsPrPSPsC†P°C†PSPμ P·P°C†C,PSC†C†PIP°PSPSC‡ C,P°PePēC... PīPsC,C†P¶PSPēC...

C-PSPrCfPeC,PsC7C-PI CYP3A4, C4Pe C7PëC,,P°PjPiC-PS, PjPsP¶Pµ PiC7PëP·PIPsPrPëC,Pë PrPs P±C-P»CHC€ PIPëC7P°P¶PµPSPsPiPs P·PSPëP¶PµPSPSC4 PePsPSC†PµPSC,C7P°C†C-C— C7PëP»PrPµPSP°C,,C-P»C† PI PiP»P°P·PjC- PeC7PsPIC-.

P'PiP»PëPI C7PëP»PrPµPSP°C,,C-P»C¿ PSP° C-PSC€C- P»C-PeP°C7C7CHPeC- P·P°C7PsP±Pë.

P"PsC7P»C-PrP¶PµPSPSC4 in vitro.

PŸPëP»PrPµPSP°C,,C-P» B7" C7P»P°P±PePëPNë C-PSPiC-P±C-C,PsC7 C-P·PsC,,PsC7Pj 1P72, 2C9, 2C19, 2D6, 2E1 C,P° 3P74 (P†P750 >150 PjPePjPsP»CH) C†PëC,PsC...C7PsPjC† P 450. PhC7PeC-P»CHPePë PiC-PePsPIC- PiP»P°P·PjPsPIC- PePsPSC†PµPSC,C7P°C†C-C— C7PëP»PrPµPSP°C,,C-P»C† PrPsC7C-PIPsC7C7C,CH PiC7PëP±P»PëP·PSPs 1 PjPePjPsP»CH, PIPiP»PëPI PiC7PµPiP°C7P°C,C† PhP°PeC7C-PiC7P° PSP° PeP»C-C7PµPSC7 C7C†P±C7C,C7P°C,C-PI C†PëC... C-P·PsC,,PµC7PjPµPSC,C-PI PjP°P»PsPNëPjPsPIC-C7PSPëPNë.

P'C-PrC7C†C,PSC- PrP°PSC- C%PsPrPs PIP·P°C" PjPsPrC-C— C7PëP»PrPµPSP°C,,C-P»C† C,P° C,P°PePëC... PSPµC7PiPµC†PëC,,C-C†PSPëC... C-PSPiC-P±C-C,PsC7C-PI C,,PsC7C,,PsPrC-PµC7C,PµC7P°P·Pë, C4Pe C,PµPsC,,C-P»C-PS C,P° PrPëPiC-C7PëPrP°PjPsP».

P"PsC7P»C-PrP¶PµPSPSC4 in vivo.

PhC7PeC-P»CHPePë PIC-PrPsPjPs, C%Ps C7PëP»PrPµPSP°C,,C-P» PIPiP»PëPIP°C" PSP° PjPµC,P°P±PsP»C-P·Pj NO/C†P"PhPα, P±C†P»Ps PIC7C,P°PSPsPIP»PµPSPs, C%Ps C†PµPNë PiC7PµPiP°C7P°C, PiPsC,PµPSC†C-C7C" PiC-PiPsC,PµPSP·PëPIPsC† PrC-C7 PSC-C,C7P°C,C-PI, C,PsPjC† PNëPsPiPs PsPrPSPsC†P°C7PSPµ P·P°C7C,PsC7C†PIP°PSPSC4 P· PrPsPSPsC7P°PjPë PsPeC7PëPrC† P°P·PsC,C† P°P±Ps P· PSC-C,C7P°C,P°PjPë PI P±C†PrCH-C4PeC-PNë C,,PsC7PjC- PiC7PsC,PëPiPsPeP°P·P°PSPµ (PrPëPI. C7PsP·PrC-P» B«PµC7PsC,PëPiPsPeP°P·P°PSPSC4B»).

P C-PsC†PëPiC†P°C,. P"PsPeP»C-PSC-C†PSC- PrPsC7P»C-PrP¶PµPSPSC4 PiC7PsPrPµPjPsPSC7C,C7C†PIP°P»Pë P°PrPëC,PëPIPsPëPNë C7PëC7C,PµPjPSPëPNë PµC,,PµPeC, P·PSPëP¶PµPSPSC4 P°C7C,PµC7C-P°P»CHPSPsPiPs C,PëC7PeC† PiC7Pë PsPrPSPsC†P°C7PSPsPjC† P·P°C7C,PsC7C†PIP°PSPSC- C-PSPiC-P±C-C,PsC7C-PI PαP" P·5 P· C7C-PsC†PëPiC†P°C,PsPj. P7P»C-PSC-C†PSC- PrPsC7P»C-PrP¶PµPSPSC4 PiC7PsPrPµPjPsPSC7C,C7C†PIP°P»Pë, C%Ps C7C-PsC†PëPiC†P°C, PiPsC7PëP»C7C" PiC-PiPsC,PµPSP·PëPIPsC† PrC-C7 C-PSPiC-P±C-C,PsC7C-PI PαP" P·5. Pj PiP°C†C-C" PSC,C-PI, C4PeC- P±C7P°P»Pë C†C†P°C7C,CH C† PrPsC7P»C-PrP¶PµPSPSC-, PSPµ C7PiPsC7C,PµC7C-PiP°P»PsC7C4 PiPsP·PëC,PëPIPsPSPsPiPs PeP»C-PSC-C†PSPsPiPs PµC,,PµPeC,C† PiC7Pë PsPrPSPsC†P°C7PSPsPjC† P·P°C7C,PsC7C†PIP°PSPSC- C-PSPiC-P±C-C,PsC7C-PI PαP" P·5 P· C7C-PsC†PëPiC†P°C,PsPj. PµC7PsC,PëPiPsPeP°P·P°PSPµ PsPrPSPsC†P°C7PSPµ P·P°C7C,PsC7C†PIP°PSPSC4 C7C-PsC†PëPiC†P°C,C† P· C-PSPiC-P±C-C,PsC7P°PjPë PαP" P·5, C† C,PsPjC† C†PëC7P»C- C-P· C7PëP»PrPµPSP°C,,C-P»PsPj (PrPëPI. C7PsP·PrC-P» B«PµC7PsC,PëPiPsPeP°P·P°PSPSC4B»).

P"PsPrP°PIP°PSPSC4 C7P°P·PsPIPsC— PrPsP·Pë C7PëP»PrPµPSP°C,,C-P»C† PrPs C7P°PeC†P±C-C,C7PëP»/PIP°P»C7P°C7C,P°PS PI C7C-PIPsPSPsPIP°P¶PSPsPjC† C7C,P°PSC- C† PiP°C†C-C" PSC,C-PI P· P°C7C,PµC7C-P°P»CHPSPsC7 PiC-PiPµC7C,PµPSP·C-C" C7 P±C†P»Ps PiPsPiB7™ C4P·P°PSPs P·C- P·PSP°C†PSPs P±C-P»CHC€PëPj P·PSPëP¶PµPSPSC4Pj P°C7C,PµC7C-P°P»CHPSPsPiPs C,PëC7PeC† PiPsC7C-PIPsC4PSPs C-P· P·P°C7C,PsC7C†PIP°PSPSC4Pj C7P°PeC†P±C-C,C7PëP»C†/PIP°P»C7P°C7C,P°PSC† PsPeC7PµPjPs. PŸPsPjC† C7P»C-Pr P· PsP±PµC7PµP¶PSC-C7C,C7 C7PsP·PiPsC†PëPSP°C,Pë P·P°C7C,PsC7C†PIP°PSPSC4 C7PëP»PrPµPSP°C,,C-P»C† PiP°C†C-C" PSC,P°Pj, C4PeC- PsC,C7PëPjC†C7C,CH C7P°PeC†P±C-C,C7PëP»/PIP°P»C7P°C7C,P°PS.

PhPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSC‡ C†PëP»PrPμPSP°C,,C-P»C† C,P°
P±P»PsPeP°C,PsC†C-PI P°P»CHC,,P°-P°PrC†PμPSPsC†PμC†PμP†C,PsC†C-PI PjPsP¶Pμ
P†C†PëP·PIPμC†C,Pë PrPs C†PSP·PIPëC,PeC† C†PëPjP†C,PsPjP°C,PëC†PSPsC—
PiC-P†PsC,PμPSP·C-C— C† PrPμC‡PePëC..., C†C...PëP»CHPSPëC... PrPs C†CHPSPsPiPs
P†P°C†C-C”PSC,C-PI. PÿP°PeP° C†PμP°PeC†C-C‡ PSP°PMëC†P°C†C,C-CëPμ PIPëPSPëPeP°P»P°
P†C†PSPsC,C‡PiPsPj 4 PiPsPrPëPS P†C-C†P»C‡ P·P°C†C,PsC†C†PIP°PSPSC‡
C†PëP»PrPμPSP°C,,C-P»C† (PrPëPI. C†PSP·PrC-P»Pë B«PhC†PsP±P»PëPIPsC†C,C-
P·P°C†C,PsC†C†PIP°PSPSC‡B» C,P° B«PÿPiPsC†C-P± P·P°C†C,PsC†C†PIP°PSPSC‡ C,P°
PrPsP·PëB»). Pj P†C†PSPsC†PμC†C- 3 PrPsC†P»C-PrP¶PμPSC† C†PiPμC†PëC,,C-C†PSPsC—
PIP·P°C”PjPsPrC-C— P»C-PeP°C†C†CHPePëC... P·P°C†PsP±C-PI P±P»PsPeP°C,PsC†
P°P»CHC,,P°-P°PrC†PμPSPsC†PμC†PμP†C,PsC†C-PI PrPsPeC†P°P·PsP·PëPS (4 PjPi C,P° 8 PjPi)
C,P° C†PëP»PrPμPSP°C,,C-P» (25 PjPi, 50 PjPi C,P° 100 PjPi) P·P°C†C,PsC†PsPIC†PIP°P»PëC†C‡
PsPrPSPsC†P°C†PSPs PiP°C†C-C”PSC,P°Pj C-P· PrPsP±C†PSPsC‡PeC-C†PSPsC†
PiC-P†PμC†P†P»P°P·C-C”C† PiPμC†PμPrPjC-C...C†C†PSPsPiPsC— P·P°P»PsP·Pë,
C†C,P°P±C-P»C-P·P°C†C-C‡ C†C,P°PSC† C‡PePëC... P±C†P»P° PrPsC†C‡PiPSC†C,P° P†C†Pë
P·P°C†C,PsC†C†PIP°PSPSC- PrPsPeC†P°P·PsP·PëPSC†. Pj C†PëC... PiPsPiC†P»C‡C†C-C‡C...
C†PiPsC†C,PμC†C-PiP°P»PsC†C‡ C†PμC†PμPrPSC” PrPsPrP°C,PePsPiPμ P·PSPëP¶PμPSPSC‡
P°C†C,PμC†C-P°P»CHPSPsPiPs C,PëC†PeC† C† PiPsP»PsP¶PμPSPSC- P»PμP¶P°C†Pë PSP°
7/7 PjPj C†C,, C†C,, 9/5 PjPj C†C,, C†C,, C,P° 8/4 PjPj C†C,, C†C,, C,P° C†PμC†PμPrPSC”
P·PSPëP¶PμPSPSC‡ P°C†C,PμC†C-P°P»CHPSPsPiPs C,PëC†PeC† C† PiPsP»PsP¶PμPSPSC-
C†C,PsC‡C†Pë PSP° 6/6 PjPj C†C,, C†C,, 11/4 PjPj C†C,, C†C,, 4/5 PjPj C†C,, C†C,,
PIC-PrPiPsPIC-PrPSPs. PμC†Pë PsPrPSPsC†P°C†PSPsPjC† P·P°C†C,PsC†C†PIP°PSPSC-
C†PëP»PrPμPSP°C,,C-P»C† C,P° PrPsPeC†P°P·PsP·PëPSC† PiP°C†C-C”PSC,P°Pj,
C†C,P°P±C-P»C-P·P°C†C-C‡ C†C,P°PSC† C‡PePëC... P±C†P»P° PrPsC†C‡PiPSC†C,P° P†C†Pë
P·P°C†C,PsC†C†PIP°PSPSC- PrPsPeC†P°P·PsP·PëPSC†, C-PSPsPrC-
PiPsPIC-PrPsPjP»C‡P»PsC†C‡ P†C†Ps C†PSP·PIPëC,PsPe C†PëPjP†C,PsPjP°C,PëC†PSPsC—
PsC†C,PsC†C,P°C,PëC†PSPsC— PiC-P†PsC,PμPSP·C-C—. Pj C†PëC...
PiPsPIC-PrPsPjP»PμPSPSC‡C... PñCëP»PsC†C‡ P†C†Ps PIPëPiP°PrPePë
P·P°PiP°PjPsC†PμPSPSC‡ C,P° C†C,P°PS PiPμC†PμPr PSPμP†C†PëC,PsPjPSC-C†C,C†,
P°P»Pμ P±PμP· C†PëPSPePsPiPμ.

PkPμ C†PiPsC†C,PμC†C-PiP°P»PsC†C‡ P¶PsPrPSPëC... P·PSP°C†C†C%PëC...
PIP·P°C”PjPsPrC-Pñ P†C†Pë PsPrPSPsC†P°C†PSPsPjC† P·P°C†C,PsC†C†PIP°PSPSC-
C†PëP»PrPμPSP°C,,C-P»C† (50 PjPi) C- C,PsP»P±C†C,P°PjC-PrC† (250 PjPi) P°P±Ps
PIP°C†C,,P°C†PëPSC† (40 PjPi), C%Ps PjPμC,P°P±PsP»C-P·C†C†C,CHC†C‡ CYP2C9.

PÿPëP»PrPμPSP°C,,C-P» (50 PjPi) PSPμ P†C†PëP·PIPsPrPëPI PrPs PiPsPrPsPIP¶PμPSPSC‡
C†P°C†C† PeC†PSPiPsC,PμC†C-, C†PiC†PëC†PëPSPμPSPsC— P·P°C†C,PsC†C†PIP°PSPSC‡Pj
P°C†PμC,PëP»C†P°P»C-C†PëP»PsPiPsC— PePëC†P»PsC,Pë (150 PjPi).

PÿPëP»PrPμPSP°C,,C-P» (50 PjPi) PSPμ PiPsC,PμPSC†C-C†PIP°PI PiC-P†PsC,PμPSP·PëPIPSC†
PrC-C† P°P»PePsPiPsP»C† C† P·PrPsC†PSPiPëC... PrPsP±C†PSPiPsP»CHC†C-PI P†C†Pë
C†PμC†PμPrPSC-C... PjP°PeC†PëPjP°P»CHPSPëC... C†C-PIPSC‡C... PμC,P°PSPsP»C† PI
PeC†PSPiC- 80 PjPi/PrP».

Pj PiP°C†C-C”PSC,C-PI, C‡PeC- P·P°C†C,PsC†PsPIC†PIP°P»Pë C†PëP»PrPμPSP°C,,C-P», PSPμ
C†PiPsC†C,PμC†C-PiP°P»PsC†C‡ P¶PsPrPSPëC... PIC-PrPjC-PSPSPsC†C,PμPñ P†C†PSPsC,,C-P»C†
PiPsP±C-C†PSPëC... PμC,,PμPeC,C-PI PiPsC†C-PIPSC‡PSPs P· PiP»P°C†PμP±Ps P†C†Pë
PsPrPSPsC†P°C†PSPsPjC† P·P°C†C,PsC†C†PIP°PSPSC- C,P°PePëC... PeP»P°C†C-PI
PiC-P†PsC,PμPSP·PëPIPSPëC... P»C-PeP°C†C†CHPePëC... P·P°C†PsP±C-PI, C‡Pe
PrC-C†C†PμC,PëPePë, P±P»PsPeP°C,PsC†Pë P±PμC,P°-P°PrC†PμPSPsC†PμC†PμP†C,PsC†C-PI,
C-PSPiC-P±C-C,PsC†Pë PhPμP¶, P°PSC,P°PiPsPSC-C†C,Pë P°PSPiC-PsC,PμPSP·PëPSC† P†P†,

P°PSC, PëPiC-PiPμCḡC, PμPSP·PëPIPSC- P»C-PeP°CḡCíCḡPeC- P·P°CíPSP±Pë
 (CíCíPrPëPSPsCḡPsP·CëPëCḡCḡPIP°P»CḡPSC- C, P° C†PμPSC, CḡP°P»CḡPSPsC— PrC-C—),
 P±P»PsPeP°C, PsCḡPë P°PrCḡPμPSPμCḡPiC-C†PSPëC... PSPμPNëCḡPsPSC-PI,
 P±P»PsPeP°C, PsCḡPë PeP°P»CḡC†C-C”PIPëC... PeP°PSP°P»C-PI C, P° P±P»PsPeP°C, PsCḡPë
 P°P»CḡC,, P°-P°PrCḡPμPSPsCḡPμC†PμPiC, PsCḡC-PI. PJ CíPiPμC†C-P°P»CḡPSPsPjCí
 PrPsCíP»C-PrP¶PμPSPSC- PIP·P°C”PjPsPrC-C— PíCḡPë PsPrPSPsC†P°CíPSPsPjCí
 P·P°CíC, PsCíCíPIP°PSPSC- CíPëP»PrPμPSP°C,, C-P»Cí (100 PjPi) C, P° P°PjP»PsPrPëPiC-PSCí
 PíP°C†C-C”PSC, P°Pj P· P°CḡC, PμCḡC-P°P»CḡPSPsCḡ PiC-PiPμCḡC, PμPSP·C-C”Cḡ
 CíPiPsCíC, PμCḡC-PiP°P»PsCíCí PrPsPrP°C, PePsPIPμ P·PSPëP¶PμPSPSCí
 CíPëCíC, PsP»C-C†PSPsPiPs P°CḡC, PμCḡC-P°P»CḡPSPsPiPs C, PëCíPeCí PI
 PíPsP»PsP¶PμPSPSC- P»PμP¶P°C†Pë PSP° 8 PjPj CḡC,, CíC,, P’C-PrPíPsPIC-PrPSPμ
 P·PSPëP¶PμPSPSCí PrC-P°CíC, PsP»C-C†PSPsPiPs P°CḡC, PμCḡC-P°P»CḡPSPsPiPs C, PëCíPeCí
 CíC, P°PSPsPiPëP»Ps 7 PjPj CḡC,, CíC,, P—P° PIPμP»PëC†PëPSPsCḡ C†C- PrPsPrP°C, PePsPIC-
 P·PSPëP¶PμPSPSCí P°CḡC, PμCḡC-P°P»CḡPSPsPiPs C, PëCíPeCí P±CíP»Pë
 PíPsCḡC-PIPSCíPSPSPëPjPë P· C, PëPjPë, C%Ps CíPíPsCíC, PμCḡC-PiP°P»PëCíCí PíCḡPë
 P·P°CíC, PsCíCíPIP°PSPSC- P»PëCëPμ CíPëP»PrPμPSP°C,, C-P»Cí Cí P·PrPsCḡPsPIPëC...
 PrPsP±CḡPsPiPsP»CḡC†C-PI (PrPëPI. CḡPsP·PrC-P» B«PαP°CḡPjP°PePsP»PsPiC-C†PSC-
 PIP»P°CíC, PëPIPsCíC, C-B»).

PŸPëP»PrPμPSP°C,, C-P» Cí PrPsP·C- 100 PjPi PSPμ PIPiP»PëPIP°PI PSP°
 C,, P°CḡPjP°PePsPeC-PSPμC, PëC†PSC- PíPsPeP°P·PSPëPePë C-PSPiC-P±C-C, PsCḡC-PI P’P†P»-
 PíCḡPsC, PμP°P·Pë, CíP°PePIC-PSP°PIC-CḡCí C, P° CḡPëC, PsPSP°PIC-CḡCí, CíPeC- C”
 CíCíP±CíC, CḡP°C, P°PjPë CYP3A4.

PJ P·PrPsCḡPsPIPëC... PrPsP±CḡPsPiPsP»CḡC†C-PI C†PsP»PsPIC-C†PsC— CíC, P°C, C-
 P·P°CíC, PsCíCíPIP°PSPSCí CíPëP»PrPμPSP°C,, C-P»Cí Cí CḡC-PIPSPsPiP°P¶PSPsPjCí
 CíC, P°PSC- (80 PjPi 3 CḡP°P·Pë PSP° PrPsP±Cí) PíCḡPëP·PiPsPrPëP»Ps PrPs
 PiC-PrPIPëC%PμPSPSCí AUC C, P° C_{max} P±PsCíPμPSC, P°PSCí (125 PjPi 2 CḡP°P·Pë PSP°
 PrPμPSCḡ) PSP° 49,8 % C, P° 42 % PIC-PrPíPsPIC-PrPSPs.

PḡCíPSP±P»PëPIPsCíC, C- P·P°CíC, PsCíCíPIP°PSPSCí.

P”Ps PíPsC†P°C, PeCí C, PμCḡP°PíC-C— CíP»C-Pr P·C-P±CḡP°C, Pë PjPμPrPëC†PSPëPNë
 P°PSP°PjPSPμP· PíP°C†C-C”PSC, P° C, P° PíCḡPsPiPμCíC, Pë C,, C-P·PëPeP°P»CḡPSPμ
 PsP±CíC, PμP¶PμPSPSCí PrP»Cí PrC-P°PiPSPsCíC, PëPePë PμCḡPμPeC, PëP»CḡPSPsC—
 PrPëCíC,, CíPSPeC†C-C— C, P° PIPëP·PSP°C†PμPSPSCí C—C— PjPsP¶P»PëPIPëC...
 PíCḡPëC†PëPS.

PαP°PeC, PsCḡPë CḡPëP·PëPeCí CíPμCḡC†PμPiPs-CíCíPrPëPSPSPëC...
 P·P°C...PIPSCḡCḡPIP°PSCḡ. PḡCíPeC-P»CḡPePë CíPμPeCíCíP°P»CḡPSP°
 P°PeC, PëPIPSC-CíC, Cḡ CíCíPíCḡPsPiPsPrP¶CíC”C, CḡCíCí PíPμPiPSPëPj CḡPëP·PëPePsPj P·
 P±PsPeCí CíPμCḡC†Cí, PrPs PíPsC†P°C, PeCí P±CíPrCḡ-CíPePsPiPs P»C-PeCíPIP°PSPSCí
 PμCḡPμPeC, PëP»CḡPSPsC— PrPëCíC,, CíPSPeC†C-C— P»C-PeP°Cḡ PíPsPiPëPSPμPS
 PsC†C-PSPëC, Pë CíC, P°PS CíPμCḡC†PμPiPs-CíCíPrPëPSPSPsC— CíPëCíC, PμPjPë
 PíP°C†C-C”PSC, P°. PŸPëP»PrPμPSP°C,, C-P» PIPëCíPIP»CíC”
 CíCíPrPëPSPsCḡPsP·CëPëCḡCḡPIP°P»CḡPSPëPNë PμC,, PμPeC,, C%Ps
 PíCḡPsCíPIP»CíC”C, CḡCíCí P»PμPiPePëPj C, P° PePsCḡPsC, PePsC†P°CíPSPëPj
 P·PSPëP¶PμPSPSCíPj P°CḡC, PμCḡC-P°P»CḡPSPsPiPs C, PëCíPeCí (PrPëPI. CḡPsP·PrC-P»
 B«PαP°CḡPjP°PePsPrPëPSP°PjC-PeP°B»). P”Ps PíCḡPëP·PSP°C†PμPSPSCí
 CíPëP»PrPμPSP°C,, C-P»Cí P»C-PeP°Cḡ PíPsPiPëPSPμPS CḡPμC, PμP»CḡPSPs P·PIP°P¶PëC, Pë,

C#Pë PjPsP¶Pµ C,P°PePëPNë PµC,,PµPeC, C#PëPSPëC,Pë PSPµCÍPíC¶PëC¶C,P»PëPIPëPNë
PIPíP»PëPI PSP° PíP°C†C-C" PSC,C-PI C-P· PíPµPIPSPëPjPë PsCÍPSPsPIPSpëPjPë
P·P°C...PIPsC¶C¶PIP°PSPSC¶PjPë, PsCÍPsP±P»PëPIPs CÍ PePsPjP±C-PSP°C†C-C— C-P·
CÍPµPeCÍCíP°P»CHbPSPsC¶ P°PeC,PëPIPS-CÍC,C¶. P"Ps PíP°C†C-C" PSC,C-PI C-P·
PíC-PrPIPëC%PµPSPsC¶ C#CíC,P»PëPIC-CÍC,C¶ PrPs PIP°P·PsPrPëP»P°Pr,C°C,PsC¶C-PI
PSP°P»PµP¶P°C,CHb PíP°C†C-C" PSC,Pë P· PsP±CÍC,C¶CíPeC†C-C" C¶ PIPëPIC-PrPSPsPiPs
C,C¶P°PeC,Cí P»C-PIPsPiPs C¶P»CíPSPsC#PeP° (PSP°PíC¶PëPeP»P°Pr, CÍC,PµPSPsP·
P°PsC¶C,Pë, PiC-PíPµC¶C,C¶PsC,,C-C#PSP° PsP±CÍC,C¶CíPeC,PëPIPSp°
PeP°C¶PrC-PsPjC-PsPíP°C,C-C¶) P°P±Ps PíP°C†C-C" PSC,Pë P· C¶C-PrPeC-CÍPSPëPj
CÍPëPSPPrC¶PsPjPsPj PjCíP»CHbC,PëCÍPëCÍC,PµPjPSPsC— P°C,C¶PsC,,C-C—, PsPrPSPëPj C-P·
PíC¶PsC¶PIC-PI C¶PePsC— C" C,C¶P¶PePµ PíPsC¶CíC¶PµPSPSC¶ C¶PµPiCíP»C¶C†C-C—
P°C¶C,PµC¶C-P°P»CHbPSPsPiPs C,PëCÍPeCí P· P±PsPeCí PIPµPiPµC,P°C,PëPIPSpC—
PSPµC¶PIPsPSC— CÍPëCÍC,PµPjPë.

P¶P°PeCÍC-PíC¶P° PíPsC,PµPSC†C-C¶C" PíC-PíPsC,PµPSP·PëPIPSpëPNë PµC,,PµPeC,
PSC-C,C¶P°C,C-PI (PrPëPI. C¶PsP·PrC-P» B«PµC¶PsC,PëPíPsPeP°P·P°PSPSC¶B»).

Pj PíPsCÍC,PjP°C¶PePµC,PëPSPiPsPIPsPjCí PíPµC¶C-PsPrC- PíPsPIC-PrPsPjP»C¶P»PsCÍC¶
PíC¶Ps C,C¶P¶PeC- PíPsP±C-C#PSC- C¶PµP°PeC†C-C— P· P±PsPeCí CÍPµC¶C†PµPIPs-
CÍCíPrPëPSPSPsC— CÍPëCÍC,PµPjPë, PíPeP»C¶C#P°C¶C#Pë C-PSC,,P°C¶PeC,
PjC-PsPeP°C¶PrP°, PSPµCÍC,P°P±C-P»CHbPSC CÍC,PµPSPsPeP°C¶PrC-C¶, C¶P°PíC,PsPICí
CÍPµC¶C†PµPICí CÍPjPµC¶C,CHb, C¶P»CíPSPsC#PePsPICí P°C¶PëC,PjC-C¶,
C†PµC¶PµP±C¶PsPIP°CÍPeCíP»C¶C¶PSC- PeC¶PsPIPsPIPëP»PëPIPë, C,C¶P°PSP·PëC,PsC¶PSCí
C-C¶PµPjC-C#PSCí P°C,P°PeCí, P°C¶C,PµC¶C-P°P»CHbPSCí PíC-PíPµC¶C,PµPSP·C-C¶ C,P°
P°C¶C,PµC¶C-P°P»CHbPSCí PíC-PíPsC,PµPSP·C-C¶, C¶PeC- P·P° C#P°CÍPsPj
P·P±C-PíP°P»PëCÍC¶ C-P· P·P°CÍC,PsCÍCíPIP°PSPSC¶Pj PíC¶PµPíP°C¶P°C,Cí
P¶P°PeCÍC-PíC¶P°. Pj P±C-P»CHbC¶PsCÍC,C- PíP°C†C-C" PSC,C-PI, P°P»Pµ PSPµ Cí PICÍC-C...,
C-CÍPSCíPIP°P»Pë C,,P°PeC,PsC¶Pë C¶PëP·PëPeCí CÍPµC¶C†PµPIPs-CÍCíPrPëPSPSPëC...
P·P°C...PIPsC¶C¶PIP°PSC¶. P'P°PíP°C,Ps C,P°PePëC... PíPsP±C-C#PSPëC... C¶PµP°PeC†C-PNë
CÍPíPsCÍC,PµC¶C-PíP°P»PsCÍC¶ PíC-Pr C#P°CÍ P°P±Ps PsPrC¶P°P·Cí PíC-CÍP»C¶
CÍC,P°C,PµPIPsPiPs P°PeC,Cí C- P»PëC¶Pµ PeC-P»CHbPeP° C,C¶P°PíPëP»PsCÍC¶
PSPµPIPrPsPIP·C- PíC-CÍP»C¶ P·P°CÍC,PsCÍCíPIP°PSPSC¶ PíC¶PµPíP°C¶P°C,Cí
P¶P°PeCÍC-PíC¶P° P±PµP· CÍPµPeCÍCíP°P»CHbPSPsC— P°PeC,PëPIPSpCÍC,C-. PýPsPjCí
PSPµPjPsP¶P»PëPIPs PIPëP·PSP°C#PëC,Pë, C#Pë PíPsPIb¶™ C¶P·P°PSPëPNë C¶PsP·PIPëC,PsPe
C,P°PePëC... PíPsP±C-C#PSPëC... C¶PµP°PeC†C-PNë P±PµP·PíPsCÍPµC¶PµPrPSC¶Ps C-P·
C,,P°PeC,PsC¶P°PjPë C¶PëP·PëPeCí, C#Pë C—C... C¶PsP·PIPëC,PsPe P·CíPjPsPIP»PµPSPëPNë
C-PSC¶PëPjPë C#PëPSPSPëPeP°PjPë.

PµC¶C-P°PíC-P·Pj. P—P°CÍPsP±Pë PrP»C¶ P»C-PeCíPIP°PSPSC¶ PµC¶PµPeC,PëP»CHbPSPsC—
PrPëCÍC,,CíPSPeC†C-C—, Cí C,PsPjCí C#PëCÍP»C- PNë CÍPëP»PrPµPSP°C,,C-P», CÍP»C-Pr
PíC¶PëP·PSP°C#P°C,Pë P· PsP±PµC¶PµP¶PSC-CÍC,C¶ PíP°C†C-C" PSC,P°Pj P·
P°PSP°C,PsPjC-C#PSPsC¶ PrPµC,,PsC¶PjP°C†C-C" C¶ PíPµPSC-CÍP° (PSP°PíC¶PëPeP»P°Pr,
P°PSPiCíP»C¶C†C-C¶, PeP°PIPµC¶PSPsP·PSPëPNë C,,C-P±C¶PsP· P°P±Ps C...PIPsC¶PsP±P°
PµPµPNëC¶PsPSC-) P°P±Ps PíP°C†C-C" PSC,P°Pj P·C- CÍC,P°PSP°PjPë, C%Ps
CÍPíC¶PëC#PëPSC¶C¶C,CHb C¶PsP·PIPëC,PsPe PíC¶C-P°PíC-P·PjCí
(CÍPµC¶PíPsPíPsPrC-P±PSPsPeP»C-C,PëPSPSP° P°PSPµPjC-C¶, PjPSPsP¶PëPSPSP°
PjC-C" P»PsPjP° P°P±Ps P»PµPNëPePµPjC-C¶).

PµC-CÍP»C¶ PIPëC...PsPrCí PíC¶PµPíP°C¶P°C,Cí PSP° C¶PëPSPsPe
PíPsPIC-PrPsPjP»C¶P»PsCÍC¶ PíC¶Ps PIPëPíP°PrPePë PíPsPrPsPIP¶PµPSPsC—
PµC¶PµPeC†C-C— C,P° PíC¶C-P°PíC-P·PjCí. PíPeC%Ps PµC¶PµPeC†C-C¶ C,C¶PëPIP°C"
P±C-P»CHbC¶Pµ PSC-P¶ 4 PíPsPrPëPSPë, PíP°C†C-C" PSC,P°Pj CÍP»C-Pr PSPµPíP°PNëPSPs

P·PIPμCḡPSCrC,PëCfCḡ P·P° PjPμPrPëC±PSPsCḡ PrPsPīPsPjPsPiPsCḡ. P—P°
PIC-PrCfCfC,PSPsCfC,C- PSpμPiP°PNëPSPsPiPs P»C-PeCfPIP°PSPSCl PīCḡC-P°PīC-P·Pj
PjPsP¶Pμ PīCḡPëP·PIPμCfC,Pë PrPs PīPsCëPePsPrP¶PμPSPSCl C,PeP°PSPëPS PīPμPSC-CfP° C,P°
PrPs CfC,C-PNëPePsC— PIC,CḡP°C,Pë PīPsC,PμPSC†C-C—.

PhPrPSPsC±P°CfPSPμ P·P°CfC,PsCfCzPIP°PSPSCl P· C-PSCëPëPjPë C-PSPiC-P±C-C,PsCḡP°PjPë
PαP°P·5 P°P±Ps C-PSCëPëPjPë PīCḡPμPiP°CḡP°C,P°PjPë PrP»Cl P»C-PeCzPIP°PSPSCl
PμCḡPμPeC,PëP»CHBPSPsC— PrPëCfC,,CzPSPeC†C-C—. P'PμP·PīPμPeP° C,P°
PμC,,PμPeC,PëPIPSC-CfC,Cḡ PsPrPSPsC±P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCl
CfPëP»PrPμPSP°C,,C-P»Cf P· C-PSCëPëPjPë C-PSPiC-P±C-C,PsCḡP°PjPë PαP°P·5 P°P±Ps
C-PSCëPëPjPë PīCḡPμPiP°CḡP°C,P°PjPë PrP»Cl P»C-PeCfPIP°PSPSCl
PiC-PīPμCḡC,PμPSP·C-C— P»PμPiPμPSPμPiPsC— P°CḡC,PμCḡC-C—, ClPeC- PjC-CfC,ClC,Cḡ
CfPëP»PrPμPSP°C,,C-P» (PSP°PīCḡPëPeP»P°Pr, P PμPiP°C†PëPs), C±Pë P· C-PSCëPëPjPë
PīCḡPμPiP°CḡP°C,P°PjPë PrP»Cl P»C-PeCfPIP°PSPSCl PμCḡPμPeC,PëP»CHBPSPsC—
PrPëCfC,,CfPSPeC†C-C— PSpμ PiPëPIC±P°P»PëCfCl, C,PsPjCf P·P°CfC,PsCfCfPIP°PSPSCl
C,P°PePëC... PePsPjP±C-PSP°C†C-PNë PSpμ CḡPμPePsPjPμPSPrCfC"C,CḡCfCl.

P'PīP»PëPI PSP° P·C-Cḡ. PŸPīPsPSC,P°PSPSC- PīPsPIC-PrPsPjP»PμPSPSCl PīCḡPs
PIPëPSPëPePSPμPSPSCl PrPμC,,PμPeC,C-PI P·PsCḡCf PSP°PrC...PsPrPëP»Pë
P°CfPs†C-PNëPsPIP°PSPs C-P· P·P°CfC,PsCfCfPIP°PSPSCl Pj CfPëP»PrPμPSP°C,,C-P»Cf C,P°
C-PSCëPëC... C-PSPiC-P±C-C,PsCḡC-PI PαP°P·5 (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C±PSC-
CḡPμP°PeC†C-C—B»). PμCḡPs PIPëPīP°PrPePë PSpμP°CḡC,PμCḡC-P°P»CHBPSPsC—
PīPμCḡPμPrPSCḡPsC— C-CëPμPjC-C±PSPsC— PSpμPNëCḡPsPiP°C,C-C—, C%oPs C"
CḡC-PrPeC-CfPSPëPj CfC,P°PSPsPj, PSP°PrC...PsPrPëP»Pë CfPīPsPSC,P°PSPSC-
PīPsPIC-PrPsPjP»PμPSPSCl C,P° PīPsPIC-PrPsPjP»ClP»PsCfCl Cf PSP°PiP»ClPrPsPiPsPjCf
PrPsCfP»C-PrP¶PμPSPSC- P°CfPs†C-PNëPsPIP°PSPsPiPs C-P· P·P°CfC,PsCfCfPIP°PSPSCl Pj
CfPëP»PrPμPSP°C,,C-P»Cf C,P° C-PSCëPëC... C-PSPiC-P±C-C,PsCḡC-PI PαP°P·5 (PrPëPI.
CḡPsP·PrC-P» B«PμPsP±C-C±PSC- CḡPμP°PeC†C-C—B»). PμP°C†C-C"PSC,C-PI CfP»C-Pr
PīPsPīPμCḡPμPrPëC,Pë, C%oPs Cf CḡP°P·C- CḡP°PīC,PsPiPsPiPs PīPsCḡCfCëPμPSPSCl P·PsCḡCf
P·P°CfC,PsCfCfPIP°PSPSCl PīCḡPμPiP°CḡP°C,Cf PḡP°PeCfC-PiCḡP° CfP»C-Pr
PīCḡPëPīPëPSPëC,Pë C,P° PSpμPiP°PNëPSPs P·PIPμCḡPSCrC,PëCfCl PrPs P»C-PeP°CḡCl
(PrPëPI. CḡPsP·PrC-P» B«PμCḡPsC,PëPīPsPeP°P·P°PSPSClB»).

PhPrPSPsC±P°CfPSPμ P·P°CfC,PsCfCzPIP°PSPSCl P· CḡPëC,PsPSP°PIC-CḡPsPj.
PhPrPSPsC±P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCl CfPëP»PrPμPSP°C,,C-P»Cf C,P°
CḡPëC,PsPSP°PIC-CḡCf PSpμ CḡPμPePsPjPμPSPrCfC"C,CḡCfCl (PrPëPI. CḡPsP·PrC-P»
B«P'P·P°C"PjPsPrC-Cl P· C-PSCëPëPjPë P»C-PeP°CḡCfCḡPePëPjPë P·P°CfPsP±P°PjPë C,P°
C-PSCëC- PIPëPrPë PIP·P°C"PjPsPrC-PNëB»).

PhPrPSPsC±P°CfPSPμ P·P°CfC,PsCfCzPIP°PSPSCl P· P±P»PsPeP°C,PsCḡP°PjPë P°P»CHC,,P°-
P°PrCḡPμPSPsCḡPμC†PμPīC,PsCḡC-PI. PμP°C†C-C"PSC,P°Pj, ClPeC-
P·P°CfC,PsCfPsPICrCḡC,Cḡ P±P»PsPeP°C,PsCḡPë P°P»CHC,,P°-
P°PrCḡPμPSPsCḡPμC†PμPīC,PsCḡC-PI, P·P°CfC,PsCfPsPICrPIP°C,Pë
CfPëP»PrPμPSP°C,,C-P» CfP»C-Pr P· PsP±PμCḡPμP¶PSC-CfC,Cḡ, PsCfPeC-P»CHPePë
C,P°PeP° PePsPjP±C-PSP°C†C-Cl PjPsP¶Pμ PīCḡPëP·PIPμCfC,Pë PrPs
CfPëPjPīC,PsPjP°C,PëC±PSPsC— PiC-PīPsC,PμPSP·C-C— Cf PrPμClPePëC...
CfC...PëP»CHBPSPëC... PrPs C†CHPsPiPs PīP°C†C-C"PSC,C-PI.
PŸPëPjPīC,PsPjP°C,PëC±PSP° PiC-PīPsC,PμPSP·C-Cl P·P°P·PIPëC±P°PNë PIPëPSPëPeP°C"
PīCḡPsC,ClPiPsPj 4 PiPsPrPëPS PīC-CfP»Cl P·P°CfC,PsCfCfPIP°PSPSCl
CfPëP»PrPμPSP°C,,C-P»Cf. P— PjPμC,PsCḡ PjC-PSC-PjC-P·P°C†C-C— CḡPëP·PëPeCf
CḡPsP·PIPëC,PeCf PsCḡC,PsCfC,P°C,PëC±PSPsC— PiC-PīPsC,PμPSP·C-C—

PhPrPSPsC‡P°CÍPSPμ P·P°CÍC,PsCÍC¿PIP°PSPSCЦ P· PiC-PiPsC,PμPSP·PëPIPPëPjPë
PiCḡPμPiP°CḡP°C,P°PjPë. PḡP°PeCÍC-PiCḡP° C‡PëPSPëC,Ch CÍPëCÍC,PμPjPSCr
CÍCrPrPëPSPsCḡPsP·C€PëCḡCḡPIP°P»CHBPSCr PrC-Cḡ C,P° PjPsP¶Pμ PI
PiPsPrP°P»CHC€PsPjCr P·PSPëP¶CrPIP°C,Pë P°CḡC,PμCḡC-P°P»CHBPSPëPNḡ C,PëCÍPe
Cr PiP°C†C-C°PSC,C-PI, C¶PeC- P·P°CÍC,PsCÍPsPICrCḡC,Ch
PiC-PiPsC,PμPSP·PëPIPPSC- P»C-PeP°CḡCÍChPeC- P·P°CÍPsP±Pë. PJ PsPeCḡPμPjPsPjCr
PrPsCÍP»C-PrP¶PμPSPSC- P»C-PeP°CḡCÍChPePsC— PIP·P°C°PjPsPrC-C—
PsPrPSPsC‡P°CÍPSPμ P·P°CÍC,PsCÍCrPIP°PSPSCЦ P°PjP»PsPrPëPiC-PSCr (5 PjPi P°P±Ps
10 PjPi) C,P° CÍPëP»PrPμPSP°C„C-P»Cr (100 PjPi) PiPμCḡPsCḡP°P»CHBPSPs
CÍPiPsCÍC,PμCḡC-PiP°P»PsCÍCЦ CÍPμCḡPμPrPSC° PrPsPrP°C,PePsPIPμ

P·PSPëP¶PµPSPSC¶ CÍPëCÍC,PsP»C-C‡PSPsPiPs C,PëCÍPëCÍ PSP° 8 PjPj C¶C, . CÍC, .
C,P° PrC-P°CÍC,PsP»C-C‡PSPsPiPs PSP° 7 PjPj C¶C, . CÍC, .

P—P°C...PIPsC¶C¶PIP°PSPSC¶, C%Ps PiPµC¶PµPrP°C¶C,CHCÍC¶ CÍC,P°C,PµPIPëPj
C€P»C¶C...PsPj. P—P°CÍC,PsCÍCÍPIP°PSPSC¶ PiC¶PµPiP°C¶P°C,CÍ P¶P°PëCÍC-PiC¶P° PSPµ
P·P°C...PëC%P°C" PIC-Pr P·P°C...PIPsC¶C¶PIP°PSC¶, C%Ps PiPµC¶PµPrP°C¶C,CHCÍC¶
CÍC,P°C,PµPIPëPj C€P»C¶C...PsPj. P¶P»C-Pr PiC¶PsC-PSCÍC,C¶CÍPëC,CÍPIP°C,Pë
PiP°C†C-C"PSC,C-PI C%PsPrPs PSPµPsP±C...C-PrPSPsCÍC,C- P·P°PiPsP±C-P¶PSPëC...
P·P°CÍPsP±C-PI PrP»C¶ P·P°C...PëCÍC,CÍ PIC-Pr P·P°C...PIPsC¶C¶PIP°PSC¶, C%Ps
PiPµC¶PµPrP°C¶C,CHCÍC¶ CÍC,P°C,PµPIPëPj C€P»C¶C...PsPj, PIPëP»C¶C‡P°C¶C‡Pë
PIC-C¶CÍCÍ C-PjCÍPSPsPrPµC,,C-C‡PëC,CÍ P»C¶PrPëPSPë.

P—P°CÍC,PsCÍCÍPIP°PSPSC¶ C¿ PiPµC¶C-PsPr PIP°PiC-C,PSPsCÍC,C- P°P±Ps
PiPsPrC¿PIP°PSPSC¶ PiC¶C¿PrC¶.

PµC¶PµPiP°C¶P°C, P¶P°PëCÍC-PiC¶P° PSPµ PiC¶PëP·PSP°C‡PµPSPëPN¿ PrP»C¶
P·P°CÍC,PsCÍCÍPIP°PSPSC¶ P¶C-PSPëP°PjPë.

P—PrP°C,PSC-CÍC,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPëC-CÍC,CH C¶PµP°PëC†C-C—
PiC¶Pë PePµC¶C¿PIP°PSPSC- P°PIC,PsC,C¶P°PSCÍPiPsC¶C,PsPj P°P±Ps C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë.

P"PsCÍP»C-PrP¶PµPSC¶ PIPiP»PëPICÍ PiC¶PµPiP°C¶P°C,CÍ PSP° P·PrP°C,PSC-CÍC,CH
PePµC¶CÍPIP°C,Pë C,C¶P°PSCÍPiPsC¶C,PSPëPjPë P·P°CÍPsP±P°PjPë C,P° PiC¶P°C†C¶PIP°C,Pë
P· C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë PSPµ PiC¶PsPIPsPrPëP»PsCÍC¶.

P¶CÍPëC-P»CHPePë CÍ PeP»C-PSC-C‡PSPëC... PrPsCÍP»C-PrP¶PµPSPSC¶C...
P·P°CÍC,PsCÍCÍPIP°PSPSC¶ CÍPëP»PrPµPSP°C,,C-P»CÍ PiPsPIC-PrPsPjP»C¶P»PsCÍC¶ PiC¶Ps
PIPëPiP°PrPëPë P·P°PiP°PjPsC¶PsC‡PµPSPSC¶ C,P° PiPsC¶CÍC€PµPSPSC¶ P· P±PsPëCÍ
PsC¶PIP°PSC-PI P·PsC¶CÍ, PiPµC¶PµPr C,PëPj, C¶Pe CÍC-PrP°C,Pë P·P° PePµC¶PjPs
C,C¶P°PSCÍPiPsC¶C,PSPsPiPs P·P°CÍPsP±CÍ P°P±Ps PiC¶P°C†C¶PIP°C,Pë P· C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë, PiP°C†C-C"PSC,P°Pj PSPµPsP±C...C-PrPSPs P·P¶™ C¶CÍCÍPIP°C,Pë,
C¶PePsC¶ C" C—C...PSC¶ C-PSPrPëPIC-PrCÍP°P»CHPSP° C¶PµP°PëC†C-C¶ PSP°
P·P°CÍC,PsCÍCÍPIP°PSPSC¶ PiC¶PµPiP°C¶P°C,CÍ P¶P°PëCÍC-PiC¶P°.

P¶PiPsCÍC-P± P·P°CÍC,PsCÍCÍPIP°PSPSC¶ C,P° PrPsP·Pë.

PµC¶PµPiP°C¶P°C, P·P°CÍC,PsCÍPsPICÍC¶C,CH PiPµC¶PsC¶P°P»CHPSPs.

P"P»C¶ PµC,,PµPeC,PëPIPSPs— PrC-C— PiC¶PµPiP°C¶P°C,CÍ P¶P°PëCÍC-PiC¶P°
PiPsC,C¶C-P±PSPµ CÍPµPeCÍCÍP°P»CHPSPµ P·P±CÍPrP¶PµPSPSC¶.

P"PsC¶PsCÍP»C-.

P PµPePsPjPµPSPrPsPIP°PSP° PrPsP·P° PiC¶PµPiP°C¶P°C,CÍ P¶P°PëCÍC-PiC¶P°
CÍC,P°PSPsPIPëC,CH 50 PjPi C,P° P·P°CÍC,PsCÍPsPICÍC"C,CHCÍC¶ CÍ C¶P°P·C-
PSPµPsP±C...C-PrPSPsCÍC,C- PiC¶PëP±P»PëP·PSPs P·P° PiPsPrPëPSCÍ PrPs CÍC,P°C,PµPIPsPiPs

P PμPePsPjPμPSPPrPsPIP°PSP° PīPsC‡P°C,PePsPIP° PrPsP·P° PīCḡPμPīP°CḡP°C,Cr
PīP°C‡C-C"PS C, Pj, C‡PeC- P·P°C‡C,PsC‡PsPICrCḡC,Ch C-PSPiC-P±C-C,PsCḡPē CYP3A4, P·P°
PIPēPSC‡C,PePsPj CḡPēC,PsPSP°PIC-CḡCr, P·P°C‡C,PsC‡CrPIP°PSPSC‡ C‡PePsPiPs CḡP°P·PsPj
C-P· C‡PēP»PrPμPSP°C,,C-P»PsPj PSPμ CḡPμPePsPjPμPSPCrC"C,ChC‡C‡,
C‡C,P°PSPsPIPēC,Ch 25 PjPi* (PrPēPI. CḡPsP·PrC-P»Pē B«P'P·P°C"PjPsPrC-C‡ P· C-PSC€PēPjPē
P»C-PeP°CḡC‡ChPePēPjPē P·P°C‡PsP±P°PjPē C,P° C-PSC€C- PIPēPrPē PIP·P°C"PjPsPrC-PNēB»
C,P° B«PhC‡PsP±P»PēPIPsC‡C,C- P·P°C‡C,PsC‡CrPIP°PSPSC‡B»).

P— PjPμC,PsCḡ PjC-PSC-PjC-P·P°C†C-C— CḡPëP·PëPeCḡ CḡPsP·PIPëC,PeCḡ
 PsCḡC,PsCḡC,P°C,PëC‡PSPsC— PiC-PiPsC,PμPSP·C-C— CḡC,P°PS PiP°C†C-C"PS C,PI, CḡPeC-
 P·P°CḡC,PsCḡPsPICḡCḡC,CH P±P»PsPeP°C,PsCḡPë P°P»CHC,,P°-
 P°PrCḡPμPSPsCḡPμC†PμPiC,PsCḡC-PI, PiPsPIPëPSPμPS P±CḡC,Pë
 CḡC,P°P±C-P»C-P·PsPIP°PSPëPNë PrPs PiPsC‡P°C,PeCḡ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ
 CḡPëP»PrPμPSP°C,,C-P»Cḡ. P PμPePsPjPμPSPPrPsPIP°PSP° PiPsC‡P°C,PePsPIP° PrPsP·P°
 CḡPëP»PrPμPSP°C,,C-P»Cḡ CḡC,P°PSPsPIPëC,CH 25 PjPi* (PrPëPI. CḡPsP·PrC-P»Pë
 B«P'P·P°C" PjPsPrC-Cḡ P· C-PSC€PëPjPë P»C-PeP°CḡCḡPePëPjPë P·P°CḡPsP±P°PjPë C,P°
 C-PSC€C- PIPëPrPë PIP·P°C" PjPsPrC-PNëB» C,P° B«PhCḡPsP±P»PëPIPsCḡC,C-
 P·P°CḡC,PsCḡCḡPIP°PSPSCḡB»).

* P—P°CḡC,PsCḡPsPICḡPIP°C,Pë Cḡ PIC-PrPiPsPIC-PrPSPsPjCḡ PrPsP·CḡPIP°PSPSC- P°P±Ps
 P»C-PeP°CḡCḡPeC-PNë C,,PsCḡPjC-.

P"C-C,Pë.

PμCḡPμPiP°CḡP°C, PḡP°PeCḡC-PiCḡP° PSPμ PiPsPeP°P·P°PSPëPNë PrP»Cḡ
 P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PsCḡPsP±P°PjPë PIC-PePsPj PrPs 18 CḡPsPeC-PI.

PμPμCḡPμPrPsP·CḡPIP°PSPSCḡ.

Pj PeP»C-PSC-C‡PSPëC... PrPsCḡP»C-PrPḡPμPSPSCḡC... P·P° CḡC‡P°CḡC,CH
 PrPsP±CḡPsPIPsP»CHC†C-PI PiC-Pr C‡P°Cḡ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ CḡP°P·PsPIPsC—
 PrPsP·Pë CḡPëP»PrPμPSP°C,,C-P»Cḡ PrPs 800 PjPi PiPsP±C-C‡PSC- CḡPμP°PeC†C-C— P±CḡP»Pë
 PiPsPrC-P±PSPëPjPë PrPs C,PëC..., C°Ps CḡPiPsCḡC,PμCḡC-PiP°P»PëCḡCḡ PiCḡPë
 P·P°CḡC,PsCḡCḡPIP°PSPSC- CḡPëP»PrPμPSP°C,,C-P»Cḡ Cḡ PSPëPḡC‡PëC... PrPsP·P°C..., P°P»Pμ
 P·CḡCḡC,CHC-C‡P°P»PëCḡCḡ C‡P°CḡC,C-C€Pμ C,P° P±CḡP»Pë P±C-P»CHC€ C,CḡPḡPePëPjPë.
 P—P°CḡC,PsCḡCḡPIP°PSPSCḡ CḡPëP»PrPμPSP°C,,C-P»Cḡ Cḡ PrPsP·C- 200 PjPi PSPμ
 PiCḡPëP·PIPsPrPëP»Ps PrPs PiC-PrPIPëC°PμPSPSCḡ PμC,,PμPeC,PëPIPsPSCḡC,C-, P°P»Pμ
 CḡPiCḡPëC‡PëPSCḡP»Ps P·CḡPsCḡC,P°PSPSCḡ PeC-P»CHPePsCḡC,C- PIPëPiP°PrPeC-PI
 CḡPsP·PIPëC,PeCḡ PiPsP±C-C‡PSPëC... CḡPμP°PeC†C-PNë (PiPsP»PsPIPsPiPs P±PsP»Cḡ,
 PiCḡPëPiP»PëPIC-PI PeCḡPsPIC-, P·P°PiP°PjPsCḡPsC‡PμPSPSCḡ, PrPëCḡPiPμPiCḡC-C—,
 P·P°PeP»P°PrPμPSPsCḡC,C- PSPsCḡP°, PiPsCḡCḡC€PμPSCḡ P· P±PsPeCḡ PsCḡPiP°PSC-PI
 P·PsCḡCḡ).

Pj CḡP°P·C- PiPμCḡPμPrPsP·CḡPIP°PSPSCḡ PiCḡPë PSPμPsP±C...C-PrPSPsCḡC,C-
 PIPrP°CḡC,CHCḡCḡ PrPs P·PIPëC‡P°PNëPSPëC... PiC-PrC,CḡPëPjCḡCḡC‡PëC... P·P°C...PsPrC-PI.
 PμCḡPëCḡPePsCḡPμPSPSCḡ PeP»C-CḡPμPSCḡCḡ CḡPëP»PrPμPSP°C,,C-P»Cḡ PiCḡPë
 PiPμPjPsPrC-P°P»C-P·C- PjP°P»PsPNëPjPsPIC-CḡPSPμ PIPSP°CḡP»C-PrPsPe PIPëCḡPsPePsPiPs
 CḡC,CḡPiPμPSCḡ P·PiBḡ CḡP·CḡPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,Cḡ P· P±C-P»PeP°PjPë
 PiP»P°P·PjPë PeCḡPsPIC- C,P° PIC-PrCḡCḡC,PSPsCḡC,C- PμP»C-PjC-PSP°C†C-C—
 CḡPëP»PrPμPSP°C,,C-P»Cḡ C-P· CḡPμC‡PμCḡ.

PμPsP±C-C‡PSC- CḡPμP°PeC†C-C—.

PjCḡC- PeP»C-PSC-C‡PSPs P·PSP°CḡCḡC°C- PiPsP±C-C‡PSC- CḡPμP°PeC†C-C—, C°Ps
 CḡPiPsCḡC,PμCḡC-PiP°P»PëCḡCḡ Cḡ PeP»C-PSC-C‡PSPëC... PrPsCḡP»C-PrPḡPμPSPSCḡC...

$C\ddot{P}^{\circ}C\dot{I}C, C-C\epsilon P_{\mu}, PSC-P\parallel \ddot{P}iC\ddot{H}P\ddot{e} P\cdot P^{\circ}C\dot{I}C, PsC\dot{I}C\dot{r}PIP^{\circ}PSPSC- \ddot{P}iP\gg P^{\circ}C\dot{I}P_{\mu}P\pm Ps,$
 $PSP^{\circ}PIP_{\mu}PrP_{\mu}PSPs PSP\ddot{e}P\parallel C\ddot{P}_{\mu} PIC-Pr\ddot{P}iPsPIC-PrPSPs PrPs PeP\gg P^{\circ}C\dot{I}P\ddot{e}C,, C-PeP^{\circ}C\dot{I}C-C-$
 $B\langle P\ddot{Y}P\ddot{e}C\dot{I}C, P_{\mu}PjP^{\circ}B\ddot{H}^{\circ}PsC\ddot{H}PiP^{\circ}PSB\ddot{H}^{\circ}PeP\gg P^{\circ}C\dot{I}B\rangle C, P^{\circ} C\ddot{P}^{\circ}C\dot{I}C, PsC, P\ddot{e}: PrC\dot{r}P\parallel P_{\mu} C\ddot{P}^{\circ}C\dot{I}C, Ps$
 $(\geq 1/10), C\ddot{P}^{\circ}C\dot{I}C, Ps (\geq 100 C, P^{\circ} < 1/10), PSP_{\mu}C\ddot{P}^{\circ}C\dot{I}C, Ps (\geq 1000 C, P^{\circ} < 1/100) C, P^{\circ}$
 $C\ddot{H}C-PrPePs (\geq 10000 C, P^{\circ} < 1/1000). P_{\mu}C\ddot{H}C-Pj C, PsPiPs, C\ddot{P}^{\circ}C\dot{I}C, PsC, P^{\circ} PeP\gg C-PSC-C\ddot{P}PSPs$
 $P\cdot PSP^{\circ}C\ddot{P}^{\circ}C\dot{I}C\%P\ddot{e}C... \ddot{P}iPsP\pm C-C\ddot{P}PSP\ddot{e}C... C\ddot{H}P_{\mu}P^{\circ}PeC\dot{I}C-PN_{\circ}, \ddot{P}iC\ddot{H}Ps C\ddot{I}PeC-$
 $\ddot{P}iPsPIC-PrPsPjP\gg C\ddot{I}P\gg PsC\dot{I}C\ddot{I} C\dot{r} C\ddot{H}P^{\circ}PjPeP^{\circ}C... \ddot{P}iPsC\dot{I}C, PjP^{\circ}C\ddot{H}PeP_{\mu}C, P\ddot{e}PSPiPsPIPsPiPs$
 $PrPsC\dot{I}PIC-PrC\dot{r}, PIP\ddot{e}P\cdot PSP^{\circ}C\ddot{P}_{\mu}PSP^{\circ} C\ddot{I}Pe PSP_{\mu}PIC-PrPsPjP^{\circ}.$

$Pj PjP_{\mu}P\parallel P^{\circ}C... PePsP\parallel PSPsC- C\ddot{P}^{\circ}C\dot{I}C, PsC, PSPsC- \ddot{P}iC\ddot{H}C\dot{r}\ddot{P}iP\ddot{e} \ddot{P}iPsP\pm C-C\ddot{P}PSC-$
 $C\ddot{H}P_{\mu}P^{\circ}PeC\dot{I}C-C- PSP^{\circ}PIP_{\mu}PrP_{\mu}PSC- C\dot{r} \ddot{P}iPsC\ddot{H}C\ddot{I}PrPeC\dot{r} P\cdot PjP_{\mu}PSC\epsilon P_{\mu}PSPSC\ddot{I}$
 $C\dot{I}C, C\dot{r}\ddot{P}iP_{\mu}PSC\ddot{I} C-C... C, C\ddot{I}P\parallel PePsC\dot{I}C, C-.$

$P\dot{I}PSC,, P_{\mu}PeC\dot{I}C-PN_{\circ}PSC- C, P^{\circ} C-PSPIP^{\circ}P\cdot P\ddot{e}PIPSC- P\cdot P^{\circ}C... PIPsC\ddot{H}C\ddot{H}PIP^{\circ}PSPSC\ddot{I}.$

$P\acute{K}P_{\mu}C\ddot{P}^{\circ}C\dot{I}C, Ps: C\ddot{H}P\ddot{e}PSC-C, .$

$P- P\pm PsPeC\acute{z} C-PjC\acute{z}PSPSPsC- C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjP\ddot{e}.$

$P\acute{K}P_{\mu}C\ddot{P}^{\circ}C\dot{I}C, Ps: \ddot{P}iC-PrPIP\ddot{e}C\%P_{\mu}PSP^{\circ} C\ddot{P}^{\circ}C\dot{I}C, P\gg P\ddot{e}PIC-C\dot{I}C, CH_{\circ}.$

$P- P\pm PsPeC\acute{z} PSP_{\mu}C\ddot{H}PIPsPIPsC- C\dot{I}P\ddot{e}C\dot{I}C, P_{\mu}PjP\ddot{e}.$

$P^{\circ}C\dot{r}P\parallel P_{\mu} C\ddot{P}^{\circ}C\dot{I}C, Ps: \ddot{P}iPsP\gg PsPIPsP\ddot{e}PN_{\circ} P\pm C-P\gg CH_{\circ}.$

$P\ddot{S}P^{\circ}C\dot{I}C, Ps: P\cdot P^{\circ}\ddot{P}iP^{\circ}PjPsC\ddot{H}PsC\ddot{P}_{\mu}PSPSC\ddot{I}.$

$P\acute{K}P_{\mu}C\ddot{P}^{\circ}C\dot{I}C, Ps: C\dot{I}PsPSP\gg P\ddot{e}PIC-C\dot{I}C, CH_{\circ}, \ddot{P}iC-\ddot{P}iP_{\mu}C\dot{I}C, P_{\mu}P\cdot C-C\ddot{I}.$

$P C-PrPePs: C-PSC\dot{I}C\dot{r}P\gg CH_{\circ}C,, C, C\ddot{H}P^{\circ}PSP\cdot P\ddot{e}C, PsC\ddot{H}PSP^{\circ} C-C\epsilon P_{\mu}PjC-C\ddot{P}PSP^{\circ} P^{\circ}C, P^{\circ}PeP^{\circ},$
 $C\dot{I}C\dot{r}PrPsPjP\ddot{e}*, C\ddot{H}P_{\mu}C\dot{I}P\ddot{e}PrP\ddot{e}PIP\ddot{e} C\dot{I}C\dot{r}PrPsPj*, C\dot{I}P\ddot{e}PSPePs\ddot{P}iP_{\mu}.$

$P- P\pm PsPeC\acute{z} PsC\ddot{H}PiP^{\circ}PSC-PI P\cdot PsC\ddot{H}C\acute{z}.$

$P\ddot{S}P^{\circ}C\dot{I}C, Ps: \ddot{P}iPsC\ddot{H}C\dot{r}C\epsilon P_{\mu}PSPSC\ddot{I} C\dot{I}\ddot{P}iC\ddot{H}P\ddot{e}PN_{\circ}PSC\ddot{I}C, C, C\ddot{I} PePsP\gg CH_{\circ}PsC\ddot{H}C\dot{r}**,$
 $C\ddot{H}PsP\cdot P\gg P^{\circ}PrP\ddot{e} P\cdot PsC\ddot{H}C\dot{r}, P\cdot P^{\circ}C, CH_{\circ}PjP^{\circ}C\ddot{H}P_{\mu}PSPSC\ddot{I} P\cdot PsC\ddot{H}C\dot{r}.$

$P\acute{K}P_{\mu}C\ddot{P}^{\circ}C\dot{I}C, Ps: C\ddot{H}PsP\cdot P\gg P^{\circ}PrP\ddot{e} C\dot{I}P\gg CH_{\circ}PsP\cdot PsPIP\ddot{e}PrC-P\gg P_{\mu}PSPSC\ddot{I}***, P\pm C-P\gg CH_{\circ} PI$
 $PsC\ddot{P}^{\circ}C..., C,, PsC, PsC,, PsP\pm C-C\ddot{I}, C,, PsC, Ps\ddot{P}iC\dot{I}C-C\ddot{I}, \ddot{P}iC-\ddot{P}iP_{\mu}C\ddot{H}P_{\mu}PjC-C\ddot{I} PsC\ddot{P}_{\mu}PN_{\circ},$
 $C\ddot{I}C\dot{I}PeC\ddot{H}P^{\circ}PIC-C\dot{I}C, CH_{\circ} P\cdot PsC\ddot{H}C\dot{r}, PePsPSB\ddot{H}^{\circ} C\ddot{H}PSPeC, P\ddot{e}PIC-C, .$

$P C-PrPePs: PSP_{\mu}P^{\circ}C\ddot{H}C, P_{\mu}C\ddot{H}C-P^{\circ}P\gg CH_{\circ}PSP^{\circ} \ddot{P}iP_{\mu}C\ddot{H}P_{\mu}PrPSC\ddot{I} C-C\epsilon P_{\mu}PjC-C\ddot{P}PSP^{\circ}$
 $PSP_{\mu}PN_{\circ}C\ddot{H}Ps\ddot{P}iP^{\circ}C, C-C\ddot{I} P\cdot PsC\ddot{H}PsPIPsPiPs PSP_{\mu}C\ddot{H}PIP^{\circ}*, PsPeP\gg C\ddot{H}P\cdot C-C\ddot{I} C\dot{I}C\dot{r}PrP\ddot{e}PS$
 $C\dot{I}C-C, PeC-PIPeP\ddot{e}*, C\ddot{H}P_{\mu}C, P\ddot{e}PSP^{\circ}P\gg CH_{\circ}PSP\ddot{e}PN_{\circ} PeC\ddot{H}PsPIPsPIP\ddot{e}P\gg P\ddot{e}PI,$
 $P^{\circ}C\ddot{H}C, P_{\mu}C\ddot{H}C-PsC\dot{I}PeP\gg P_{\mu}C\ddot{H}PsC, P\ddot{e}C\ddot{P}PSP^{\circ} C\ddot{H}P_{\mu}C, P\ddot{e}PSPs\ddot{P}iP^{\circ}C, C-C\ddot{I}, \ddot{P}iPsC\ddot{H}C\dot{r}C\epsilon P_{\mu}PSPSC\ddot{I}$
 $P\cdot P\pm PsPeC\dot{r} C\dot{I}C-C, PeC-PIPeP\ddot{e}, \ddot{P}iP\gg P^{\circ}C\dot{r}PePsPjP^{\circ}, PrP_{\mu}C,, P_{\mu}PeC, P\ddot{e} \ddot{P}iPsP\gg C\ddot{I} P\cdot PsC\ddot{H}C\dot{r},$
 $PrP\ddot{e}\ddot{P}iP\gg Ps\ddot{P}iC-C\ddot{I}, P\cdot PSP\ddot{e}P\parallel P_{\mu}PSPSC\ddot{I} \ddot{P}iPsC\dot{I}C, C\ddot{H}PsC, P\ddot{e} P\cdot PsC\ddot{H}C\dot{r}, PjC-Ps\ddot{P}iC-C\ddot{I},$
 $P^{\circ}C\dot{I}C, P_{\mu}PSPs\ddot{P}iC-C\ddot{I}, \ddot{P}iP\gg P^{\circ}PIP^{\circ}C\ddot{H}C\ddot{P}C- \ddot{P}iPsPjC\dot{r}C, PSC-PSPSC\ddot{I} C\dot{I}PeP\gg Ps\ddot{P}iPsPrC-P\pm PSPsPiPs$
 $C, C-P\gg P^{\circ}, \ddot{P}iPsC\ddot{H}C\dot{r}C\epsilon P_{\mu}PSPSC\ddot{I} P\cdot P\pm PsPeC\dot{r} C\ddot{H}P^{\circ}PN_{\circ}PrC\dot{r}P\parallel PSPsC- PsP\pm PsP\gg PsPSPeP\ddot{e},$
 $PjC-PrC\ddot{H}C-P^{\circ}P, \ddot{P}iPsC\ddot{I}PIP^{\circ} C\dot{I}C\ddot{I}C\ddot{H}C\ddot{P}eC... PeC\ddot{H}C\dot{r}PiC-PI PSP^{\circ}PIPePsP\gg Ps PrP\parallel P_{\mu}C\ddot{H}P_{\mu}P\gg P^{\circ}$
 $C\dot{I}PIC-C, P\gg P^{\circ} (\ddot{P}iP^{\circ}P\gg Ps) C\dot{r} \ddot{P}iPsP\gg C- P\cdot PsC\ddot{H}C\dot{r}, PSP^{\circ}P\pm C\ddot{H}C\ddot{I}Pe PsC\ddot{P}_{\mu}PN_{\circ},$
 $\ddot{P}iC\ddot{H}P\ddot{e}\ddot{P}iC\dot{r}C... P\gg C-C\dot{I}C, CH_{\circ} PsC\ddot{P}_{\mu}PN_{\circ}, \ddot{P}iPsC\ddot{H}C\dot{r}C\epsilon P_{\mu}PSPSC\ddot{I} P\cdot P\pm PsPeC\dot{r} PsC\ddot{P}_{\mu}PN_{\circ},$
 $\ddot{P}iC-\ddot{P}iP_{\mu}C\ddot{H}P_{\mu}PjC-C\ddot{I} PePsPSB\ddot{H}^{\circ} C\ddot{H}PSPeC, P\ddot{e}PIP\ddot{e}, \ddot{P}iPsPrC\ddot{H}P^{\circ}P\cdot PSP_{\mu}PSPSC\ddot{I} PsC\ddot{P}_{\mu}PN_{\circ},$

$P^{\circ}PSPsPjP^{\circ}P \gg CHbPSC - PIC - PrC \ddagger C \acute{r}C, C, C \ddot{U} \text{ PI } PsC \ddagger P^{\circ}C \dots, PSP^{\circ}P \pm C \ddot{U}C \ddot{U}Pe \text{ P}\ddot{i}PsPIC - Pe,$
 $P \cdot PSP_{\mu}P \pm P^{\circ}C \ddot{U}P \ddot{I}P \gg P_{\mu}PSPSC \ddot{U} \text{ C}\acute{I}PeP \gg P_{\mu}C \ddot{U}P \ddot{e}.$

$P - P \pm PsPeC \acute{z} PsC \ddot{U}PiP^{\circ}PSC - PI \text{ C}\acute{I}P \gg C \acute{z}C \dots C \acute{z} C, P^{\circ} \text{ PIP}_{\mu}C \acute{I}C, P \ddot{e}P \pm C \acute{z}P \gg C \ddot{U}C \ddot{U}PSPsPiPs$
 $P^{\circ}PiP^{\circ}C \ddot{U}P^{\circ}C, C \acute{z}.$

$P \acute{k}P_{\mu}C \ddagger P^{\circ}C \acute{I}C, Ps: P \cdot P^{\circ}PiP^{\circ}PjPsC \ddot{U}PsC \ddagger P_{\mu}PSPSC \ddot{U}, PrP \cdot PIC - PS \text{ C}\acute{r} \text{ PIC}\acute{r}C \dots P^{\circ}C \dots$

$P \text{ C} - PrPePs: PiP \gg C \acute{r}C \dots PsC, P^{\circ}.$

$P - P \pm PsPeC \acute{z} C \acute{I}P_{\mu}C \ddot{U}C \ddagger C \ddot{U}.$

$P \acute{k}P_{\mu}C \ddagger P^{\circ}C \acute{I}C, Ps: C, P^{\circ}C \dots C - PeP^{\circ}C \ddot{U}PrC - C \ddot{U}, P\ddot{i}PsC \acute{I}P \ddot{e}P \gg P_{\mu}PSP_{\mu} \text{ C}\acute{I}P_{\mu}C \ddot{U}C \ddagger P_{\mu}P \pm P \ddot{e}C, C, C \ddot{U}.$

$P \text{ C} - PrPePs: C \ddot{U}P^{\circ}PiC, PsPIP^{\circ} \text{ C}\acute{I}P_{\mu}C \ddot{U}C \ddagger P_{\mu}PIP^{\circ} \text{ C}\acute{I}PjP_{\mu}C \ddot{U}C, CH^{*}, C - PSC, P^{\circ}C \ddot{U}PeC,$
 $PjC - PsPeP^{\circ}C \ddot{U}PrP^{\circ}, C \acute{e}P \gg C \acute{r}PSPsC \ddagger PePsPIP^{\circ} \text{ P}^{\circ}C \ddot{U}P \ddot{e}C, PjC - C \ddot{U}^{*}, C, C - P \pm C \ddot{U}P \ddot{e}P \gg C \ddot{U}C \ddagger C - C \ddot{U}$
 $P\ddot{i}P_{\mu}C \ddot{U}P_{\mu}PrC \acute{I}P_{\mu}C \ddot{U}PrCHb, PSP_{\mu}C \acute{I}C, P^{\circ}P \pm C - P \gg CHbPSP^{\circ} \text{ C}\acute{I}C, P_{\mu}PSPsPeP^{\circ}C \ddot{U}PrC - C \ddot{U}.$

$P - P \pm PsPeC \acute{z} C \acute{I}C \acute{z} PrP \ddot{e}PS.$

$P \S P^{\circ}C \acute{I}C, Ps: P\ddot{i}C \ddot{U}P \ddot{e}PiP \gg P \ddot{e}PIP \ddot{e} \text{ Pe}C \ddot{U}PsPIC - PrPs \text{ Ps}P \pm P \gg P \ddot{e}C \ddagger C \ddagger C \ddot{U}, P\ddot{i}C \ddot{U}P \ddot{e}PiP \gg P \ddot{e}PIP \ddot{e}$
 $P \P P^{\circ}C \ddot{U}C \acute{r}.$

$P \acute{k}P_{\mu}C \ddagger P^{\circ}C \acute{I}C, Ps: P^{\circ}C \ddot{U}C, P_{\mu}C \ddot{U}C - P^{\circ}P \gg CHbPSP^{\circ} \text{ Pi}C - P\ddot{i}P_{\mu}C \ddot{U}C, P_{\mu}PSP \cdot C - C \ddot{U},$
 $P^{\circ}C \ddot{U}C, P_{\mu}C \ddot{U}C - P^{\circ}P \gg CHbPSP^{\circ} \text{ Pi}C - P\ddot{i}PsC, P_{\mu}PSP \cdot C - C \ddot{U}.$

$P \text{ Ps}P \cdot P \gg P^{\circ}PrP \ddot{e} \text{ P} \cdot P \pm PsPeC \acute{z} C \ddot{U}P_{\mu}C \acute{I}PiC - C \ddot{U}P^{\circ}C, PsC \ddot{U}PSPsC - C \acute{I}P \ddot{e}C \acute{I}C, P_{\mu}PjP \ddot{e}, PsC \ddot{U}PiP^{\circ}PSC - PI$
 $PiC \ddot{U}C \acute{z} PrPSPsC - PeP \gg C - C, PeP \ddot{e} \text{ C}, P^{\circ} \text{ C}\acute{I}P_{\mu}C \ddot{U}P_{\mu}PrPsC \acute{I}C, C - PSPSC \ddot{U}.$

$P \S P^{\circ}C \acute{I}C, Ps: P \cdot P^{\circ}PeP \gg P^{\circ}PrP_{\mu}PSC - C \acute{I}C, CHb \text{ PSPsC}\acute{I}P^{\circ}.$

$P \acute{k}P_{\mu}C \ddagger P^{\circ}C \acute{I}C, Ps: PSPsC \acute{I}PsPIP^{\circ} \text{ Pe}C \ddot{U}PsPIPsC, P_{\mu}C \ddagger P^{\circ}, P \cdot P^{\circ}PeP \gg P^{\circ}PrP_{\mu}PSC - C \acute{I}C, CHb$
 $P\ddot{i}C \ddot{U}P \ddot{e}PrP^{\circ}C, PePsPIP \ddot{e}C \dots P\ddot{i}P^{\circ}P \cdot C \acute{r}C \dots PSPsC \acute{I}P^{\circ}.$

$P \text{ C} - PrPePs: PIC - PrC \ddagger C \acute{r}C, C, C \ddot{U} \text{ C}\acute{I}C, P \ddot{e}C \acute{I}PSP_{\mu}PSPSC \ddot{U} \text{ C}\acute{r} \text{ PiPsC} \ddot{U}P \gg C -, PSP^{\circ}P \pm C \ddot{U}C \ddot{U}Pe$
 $C \acute{I}P \gg P \ddot{e}P \cdot PsPIPsC - PsP \pm PsP \gg PsPSPeP \ddot{e} \text{ PSPsC}\acute{I}P^{\circ}, C \acute{I}C \acute{r}C \dots C - C \acute{I}C, CHb \text{ C}\acute{r} \text{ PSPsC}\acute{I}C -.$

$P - P \pm PsPeC \acute{z} C \acute{e}P \gg C \acute{z}PSPePsPIPs - PeP \ddot{e}C \acute{e}PePsPIPsPiPs \text{ C}, C \ddot{U}P^{\circ}PeC, C \acute{z}.$

$P \S P^{\circ}C \acute{I}C, Ps: PSC \acute{r}PrPsC, P^{\circ}, PrP \ddot{e}C \acute{I}P\ddot{i}P_{\mu}PiC \acute{I}C - C \ddot{U}.$

$P \acute{k}P_{\mu}C \ddagger P^{\circ}C \acute{I}C, Ps: PiP^{\circ}C \acute{I}C, C \ddot{U}PsP_{\mu}P \cdot PsC, P^{\circ}PiP_{\mu}P^{\circ}P \gg CHbPSP^{\circ} \text{ C} \ddot{U}P_{\mu}C, P \gg CHPeC \acute{I}PSP^{\circ}$
 $C \dots PIPsC \ddot{U}PsP \pm P^{\circ}, P \pm P \gg CHPIP^{\circ}PSPSC \ddot{U}, P \pm C - P \gg CHb \text{ C}\acute{r} \text{ PIP}_{\mu}C \ddot{U}C \dots PSC - P \P C \ddagger P^{\circ}C \acute{I}C, P \ddot{e}PSC -$
 $P \P P \ddot{e}PIPsC, P^{\circ}, C \acute{I}C \acute{r}C \dots C - C \acute{I}C, CHb \text{ C}\acute{r} \text{ C} \ddot{U}PsC, C -.$

$P \text{ C} - PrPePs: PiC - P\ddot{i}P_{\mu}C \acute{I}C, P_{\mu}P \cdot C - C \ddot{U} \text{ C} \ddot{U}PsC, PsPIPsC - PiPsC \ddot{U}PsP \P PSP \ddot{e}PSP \ddot{e}.$

$P - P \pm PsPeC \acute{z} C \acute{e}PeC - C \ddot{U}P \ddot{e} \text{ C}, P^{\circ} \text{ Pi}C - PrC \acute{e}PeC - C \ddot{U}PSPsC - C, PeP^{\circ}PSP \ddot{e}PSP \ddot{e}.$

$P \acute{k}P_{\mu}C \ddagger P^{\circ}C \acute{I}C, Ps: PIP \ddot{e}C \acute{I}P \ddot{e}PiP^{\circ}PSPSC \ddot{U}.$

$P \text{ C} - PrPePs: C \acute{I}P \ddot{e}PSP \ddot{r}C \ddot{U}PsPj \text{ P}\ddot{Y}C, C - PIP_{\mu}PSC \acute{I}P^{\circ} - P^{\circ}P \P PsPSC \acute{I}PsPSP^{\circ}, C, PsPeC \acute{I}P \ddot{e}C \ddagger PSP \ddot{e}P \P$
 $P_{\mu}PiC - PrP_{\mu}C \ddot{U}PjP^{\circ}P \gg CHbPSP \ddot{e}P \P PSP_{\mu}PeC \ddot{U}PsP \gg C - P^{*}.$

$P \rightarrow P \pm PsPeC \acute{e} PsP \ddot{P} PsC \ddot{H} P S P S - C \ddot{H} C \acute{e} C \dots PsPIP sPiPs P^{\circ} P \ddot{P}^{\circ} C \ddot{H} P^{\circ} C, C \acute{e} C, P^{\circ} C \acute{I} P \ddot{P} sP \gg C \acute{e} C \ddot{P} S P sC - C, PeP^{\circ} P S P \ddot{P} S P \ddot{P} e.$

$P \acute{K} P_{\mu} C \ddot{P}^{\circ} C \acute{I} C, Ps: PjC - P^{\circ} P \gg PiC - C \ddot{I}, P \pm C - P \gg CH C \acute{r} PeC - P S C \ddot{I} C - PIPeP^{\circ} C \dots$

$P \rightarrow P \pm PsPeC \acute{e} C \acute{I} P_{\mu} C \ddot{P} sPIP \ddot{P} PrC - P \gg CH P S P sC - C \acute{I} P \ddot{P} C \acute{I} C, P_{\mu} PjP \ddot{P} e.$

$P \acute{K} P_{\mu} C \ddot{P}^{\circ} C \acute{I} C, Ps: PiP_{\mu} PjP^{\circ} C, C \acute{r} C \ddot{H} C - C \ddot{I}.$

$P \rightarrow P \pm PsPeC \acute{e} C \ddot{H} P_{\mu} P \ddot{P} C \ddot{H} PsPrC \acute{e} PeC, P \ddot{P} I P S P sC - C \acute{I} P \ddot{P} C \acute{I} C, P_{\mu} PjP \ddot{P} e C, P^{\circ} PjPsP \gg PsC \ddot{P} S P \ddot{P} eC \dots P \cdot P^{\circ} P \gg PsP.$

$P C - PrPePs: PeC \ddot{H} PsPIP sC, P_{\mu} C \ddot{P}^{\circ} P \cdot C - C \acute{I} C, P^{\circ} C, P_{\mu} PIP sPiPs C \ddot{P} P \gg P_{\mu} P S P^{\circ}, P \ddot{P} C \ddot{H} C - P^{\circ} P \ddot{P} C - P \cdot Pj^{*}, PiP_{\mu} PjP^{\circ} C, PsC \acute{I} P \ddot{P} P_{\mu} C \ddot{H} PjC - C \ddot{I}, P \ddot{P} sPrPsPIP \P P_{\mu} P S P^{\circ} P_{\mu} C \ddot{H} P_{\mu} PeC \ddot{I} C - C \ddot{I}.$

$P \rightarrow P^{\circ} P \ddot{P}^{\circ} P \gg CH P S C - C \ddot{H} PsP \cdot P \gg P^{\circ} PrP \ddot{P} e C, P^{\circ} C \ddot{H} P_{\mu} P^{\circ} PeC \ddot{I} C - C - C \acute{e} PjC - C \acute{I} C \ddot{I} C - PIPIP_{\mu} PrP_{\mu} P S P S C \ddot{I}.$

$P \acute{K} P_{\mu} C \ddot{P}^{\circ} C \acute{I} C, Ps: P \pm C - P \gg CH C \acute{r} PiC \ddot{H} C \acute{r} PrC \ddot{I} C \dots, P \ddot{P} C - PrPIP \ddot{P} eC \% P_{\mu} P S P^{\circ} C \acute{I} C, PsPjP \gg CH PIP^{\circ} P S C - C \acute{I} C, CH, PIC - PrC \ddot{P} C \acute{r} C, C, C \ddot{I} P \P P^{\circ} C \ddot{H} C \acute{r}.$

$P C - PrPePs: P \ddot{P} sPrC \ddot{H} P^{\circ} P \cdot P S P_{\mu} P S P S C \ddot{I}.$

$P h P \pm C \acute{I} C, P_{\mu} P \P P_{\mu} P S P S C \ddot{I}.$

$P \acute{K} P_{\mu} C \ddot{P}^{\circ} C \acute{I} C, Ps: P \ddot{P} C - PrPIP \ddot{P} eC \% P_{\mu} P S P^{\circ} C \ddot{P}^{\circ} C \acute{I} C, PsC, P^{\circ} C \acute{I} P_{\mu} C \ddot{H} C \ddot{I} P_{\mu} PIP \ddot{P} eC \dots C \acute{I} PePsC \ddot{H} PsC \ddot{P} P_{\mu} P S CH.$

* $P_{\mu} PsPIC - PrPsPjP \gg C \ddot{I} P \gg PsC \acute{I} C \ddot{I} P \gg P \ddot{P} eC \P P_{\mu} P \ddot{P} C - Pr C \ddot{P}^{\circ} C \acute{I} PrPsC \acute{I} P \gg C - PrP \P P_{\mu} P S P S C \ddot{I} P \ddot{P} C - C \acute{I} P \gg C \ddot{I} PIP \ddot{P} eC \dots PsPrC \acute{r} P \ddot{P} C \ddot{H} P_{\mu} P \ddot{P}^{\circ} C \ddot{H} P^{\circ} C, C \acute{r} P S P^{\circ} C \ddot{H} P \ddot{P} S P sPe.$

** $P_{\mu} PsC \ddot{H} C \acute{r} C \P P_{\mu} P S P S C \ddot{I} C \acute{I} P \ddot{P} C \ddot{H} P \ddot{P} P N_{\circ} P S C \ddot{I} C, C, C \ddot{I} PePsP \gg CH PsC \ddot{H} C \acute{r}: C \dots P \gg PsC \ddot{H} PsP \ddot{P} C \acute{I} C - C \ddot{I}, C \dots C \ddot{H} PsPjP^{\circ} C, PsP \ddot{P} C \acute{I} C - C \ddot{I}, C \ddot{I} C - P^{\circ} P S P sP \ddot{P} C \acute{I} C - C \ddot{I}, P_{\mu} C \ddot{H} P \ddot{P} eC, C \ddot{H} PsP \ddot{P} C \acute{I} C - C \ddot{I}, PeC \acute{I} P^{\circ} P S C, PsP \ddot{P} C \acute{I} C - C \ddot{I}.$

*** $P_{\mu} PsC \ddot{H} C \acute{r} C \P P_{\mu} P S P S C \ddot{I} C \acute{I} P \gg CH PsP \cdot PsPIP \ddot{P} PrC - P \gg P_{\mu} P S P S C \ddot{I}: C \acute{I} C \acute{r} C \dots C - C \acute{I} C, CH PI PsC \ddot{P}^{\circ} C \dots, P \ddot{P} sC \ddot{H} C \acute{r} C \P P_{\mu} P S P S C \ddot{I} C \acute{I} P \gg CH PsP \cdot PsPIP \ddot{P} PrC - P \gg P_{\mu} P S P S C \ddot{I} C, P^{\circ} P \ddot{P} C - PrPIP \ddot{P} eC \% P_{\mu} P S P S C \ddot{I} C \acute{I} P \gg CH PsP \cdot PsPIP \ddot{P} PrC - P \gg P_{\mu} P S P S C \ddot{I}.$

$P \acute{K} P \ddot{P} P \P C \ddot{P} P_{\mu} P \cdot P^{\circ} P \cdot P S P^{\circ} C \ddot{P} P_{\mu} P S C - C \ddot{I} PIP \ddot{P} eC \% P^{\circ} C \acute{I} P \ddot{P} sC \acute{I} C, P_{\mu} C \ddot{H} C - P \ddot{P}^{\circ} P \gg P \ddot{P} C \acute{I} C \ddot{I} C \acute{r} < 2 \% P \ddot{P}^{\circ} C \ddot{I} C - C^{\circ} P S C, C - PI C \acute{r} P \ddot{P} C \ddot{H} PsC \ddot{P} P_{\mu} C \acute{I} C - PePsP S C, C \ddot{H} PsP \gg CH PsPIP^{\circ} P S P \ddot{P} eC \dots PeP \gg C - P S C - C \ddot{P} S P \ddot{P} eC \dots PrPsC \acute{I} P \gg C - PrP \P P_{\mu} P S CH; P \ddot{P} C \ddot{H} P \ddot{P} eC \ddot{P} P S P S P \ddot{P} P N_{\circ} PIP \cdot P^{\circ} C^{\circ} PjPsP \cdot P \ddot{P} B \ddot{H}^{\text{TM}} C \ddot{I} P \cdot PsPe P S P_{\mu} PIP \ddot{P} \cdot P S P^{\circ} C \ddot{P} P_{\mu} P S P \ddot{P} P N_{\circ}. P_{\mu} PsPIC - PrPsPjP \gg P_{\mu} P S P S C \ddot{I} PIPeP \gg CH C \ddot{P}^{\circ} P \gg P \ddot{P} C \ddot{I} PIP \ddot{P} eC \% P^{\circ}, C \% Ps PjP^{\circ} P \gg P \ddot{P} PIC - C \ddot{H} PsPiC - PrP S P \ddot{P} P N_{\circ} P \cdot P \ddot{P} B \ddot{H}^{\text{TM}} C \ddot{I} P \cdot PsPe C - P \cdot P \cdot P^{\circ} C \acute{I} C, PsC \acute{I} C \acute{r} PIP^{\circ} P S P S C \ddot{I} Pj P \ddot{P} C \ddot{H} P_{\mu} P \ddot{P}^{\circ} C \ddot{H} P^{\circ} C, C \acute{r}. P \ddot{P} IP \ddot{P} eC \% P^{\circ}, C \ddot{I} PeC - P S P_{\mu} P \pm C \acute{r} P \gg P \ddot{P} P \cdot P^{\circ} P \cdot P S P^{\circ} C \ddot{P} P_{\mu} P S C -, P \pm C \acute{r} P \gg P \ddot{P} P \gg P_{\mu} P \ddot{P} P \ddot{P} PjP \ddot{P} e C, P^{\circ} P \ddot{P} sPIC - PrPsPjP \gg P_{\mu} P S P S C \ddot{I} P \pm C \acute{r} P \gg P \ddot{P} PrC \acute{r} P \P P_{\mu} P S P_{\mu} C, PsC \ddot{P} S P \ddot{P} PjP \ddot{P} e, C \% PsP \pm PjP^{\circ} C, P \ddot{P} P \cdot P S P^{\circ} C \ddot{P} P_{\mu} P S P S C \ddot{I}.$

$P \rightarrow P^{\circ} P \ddot{P}^{\circ} P \gg CH P S C -. P \acute{K} P^{\circ} P \pm C \ddot{H} C \ddot{I} P e PsP \pm P \gg P \ddot{P} eC \ddot{P} C \ddot{I} C, C \ddot{H} P_{\mu} P^{\circ} PeC \ddot{I} C - C - C, PsC, PsC \ddot{P} C \acute{r} C, P \gg P \ddot{P} IP sC \acute{I} C, C -, C \P PsPe, P^{\circ} C \acute{I} C, P_{\mu} P S C - C \ddot{I}, P \pm C - P \gg CH, C \ddot{H} P^{\circ} P \ddot{P} C, PsPIP_{\mu} P \ddot{P}^{\circ} PrC - P S P S C \ddot{I}, P \pm C - P \gg CH C \acute{r} P \P P \ddot{P} IP sC, C -, C \ddot{H} P^{\circ} P \ddot{P} C, PsPIP_{\mu} P \ddot{P} sC \P PePsPrP \P P_{\mu} P S P S C \ddot{I}.$

$P \rightarrow P \pm PsPeC \acute{e} C \acute{I} P_{\mu} C \ddot{H} C \ddot{I} P_{\mu} PIP s - C \acute{I} C \acute{e} PrP \ddot{P} S P S P sC - C \acute{I} P \ddot{P} C \acute{I} C, P_{\mu} PjP \ddot{P} e: C \acute{I} C, P_{\mu} P S P sPeP^{\circ} C \ddot{H} PrC - C \ddot{I}, P h V - P \pm P \gg PsPeP^{\circ} PrP^{\circ}, PjC - P \ddot{P} C \ddot{H} P_{\mu} P S CH,$

ΠΐΨςΓΐΓ, ΓΐΓΨΡ°Ρ»ΧΉΨΡ° ΠΐΓ-ΠΐΨςΓ, ΡμΨΡ·Γ-Γΐ, Γ-Γ€ΡμΡΐΓ-Γΐ ΡΐΓ-ΨςΡ€Ρ°ΓΨΡΐΡ°, Γ, ΓΨΨςΡΐΡ±ΨςΡ· ΓΐΓΐΡΐΡ€Ψ ΠΐΨςΡ»ΨςΠΐΨςΡςΠΐΨς ΡΐΨςΡ·Ρ€Γΐ, ΓΨΡ°ΠΐΓ, ΨςΠΐΡ° Ρ·ΓΐΡΐΡ€ΨΡ€Ρ° ΓΐΡμΓΨΓ†Γΐ, ΠΐΨςΓΐΓ€ΡμΨΡΨΓΐ ΓΨΡμΡ·ΓΐΡ»ΧΉΓ, Ρ°Γ, Γ-Πΐ ΨΡ° Ρ·ΡΉΡ“, Ρ€Ρ°ΓΨΡΐΓ-ΨςΡΐΓ-ΨςΠΐΡ°Γ, Γ-Γΐ.

P— P±PsPeCζ C€P»CζPSPePsPIPs-PeP€C€PePsPIPsPiPs C, ΓΨΡ°Ρ€Γ, Cζ: ΠΐΡ»ΨςΓΐΡ€Γ,, Ρ€ΨςΡ»Γ-Γ,, ΡΐΡ€ΓΐΓ,, Ρ°ΠΐΓ-Γΐ, ΠΐΡ°ΓΐΓ, ΓΨΡ€Γ,, ΠΐΡ°ΓΐΓ, ΓΨΨςΡμΨΓ, ΡμΓΨΡ€Γ,, ΡμΡ·ΨςΓ,, Ρ°ΠΐΓ-Γ,, ΓΐΓ, ΨςΡΐΡ°Γ, Ρ€Γ,, ΠΐΨςΓΐΓ€ΡμΨΡΨΓΐ ΓΨΡμΡ·ΓΐΡ»ΧΉΓ, Ρ°Γ, Γ-Πΐ ΠΐΡμΓ†Γ-ΨΡ€ΡςΠΐΡ€Γ... ΡΐΓΨΨςΡ±, ΓΨΡμΡ€Γ, Ρ°Ρ»ΧΉΨΡ° Ρ€ΓΨΨςΠΐΨςΓ, ΡμΓ†Ρ°, ΠΐΓ-ΨΨΠΐΓ-ΠΐΓ-Γ,,.

P— P±PsPeCζ ΓΐΡ€ΓΐΓ, ΡμΡΐΡ€ Ρ€ΓΨΨςΠΐΓ- Γ, Ρ° Ρ»Γ-ΡΐΓ,, Ρ°Γ, Ρ€Γ†ΨΡΨςΓ— ΓΐΡ€ΓΐΓ, ΡμΡΐΡ€: Ρ°ΨΡμΡΐΓ-Γΐ, Ρ»ΡμΠΉΡ€ΨςΠΐΡμΨΓ-Γΐ.

P PsP·P»Ρ°ΡΐΡ€ ΡΐΡμΓ, Ρ°Ρ±ΨςΡ»Γ-Ρ·ΡΐΓζ Γ, Ρ° Γ...Ρ°ΓΨΓ†ΓΐΡ°ΨΡΨΓΐ: ΓΐΡΐΓΨΡ°ΠΐΡ°, ΨΡΨ°Ρ±ΓΨΓΐΡ€, ΠΐΨςΡΐΡ°ΠΐΓΨΡ°, ΨΡμΓΐΓ, Ρ°Ρ±Γ-Ρ»ΧΉΨΡ€ΠΉ ΡΐΓ-Ρ°Ρ±ΡμΓ,, ΠΐΓ-ΡΐΡμΓΨΡΐΡ»Γ-Ρ€ΡμΡΐΓ-Γΐ, ΡΐΡμΓΨΡ€Γ,, ΡμΓΨΡ€Γ†ΨΓ- ΨΡ°Ρ±ΓΨΓΐΡ€Ρ€, ΠΐΓ-ΡΐΡμΓΨΓΐΓΨΡ€Ρ€ΡμΡΐΓ-Γΐ, ΠΐΓ-ΡΐΨςΡΐΡ»Γ-Ρ€ΡμΡΐΓ-Γΐ, ΠΐΓ-ΡΐΡμΓΨΨΡ°Γ, ΓΨΓ-Γ”ΡΐΓ-Γΐ.

P— P±PsPeCζ ΓΐΡ€ΡμΡ»ΡμΓ, ΨΡΨς-Ρΐ’ΓΐΡ·ΨςΠΐΨςΓ— ΓΐΡ€ΓΐΓ, ΡμΡΐΡ€: Ρ°ΓΨΓ, ΓΨΡ€Γ,, Ρ°ΓΨΓ, ΓΨΨςΡ·, ΓΨΨςΡ·ΓΨΡ€Πΐ ΓΐΓΐΓ...ΨςΡ¶Ρ€Ρ»Ρ»Γΐ, Γ, ΡμΨΡΨςΓΐΡ€ΨΡΨςΠΐΓ-Γ,, Ρ±Γ-Ρ»ΧΉ Γΐ Ρ€Γ-ΓΐΓ, Ρ€Ρ°Γ..., ΡΐΓ-Ρ°ΓΐΓ, ΡμΨΓ-Γΐ, ΓΐΡ€ΨΡΨςΠΐΓ-Γ,,.

P— P±PsPeCζ ΨΡμΓΨΠΐΨςΠΐΨςΓ— ΓΐΡ€ΓΐΓ, ΡμΡΐΡ€: Ρ°Γ, Ρ°Ρ€ΓΐΓ-Γΐ, ΨΡμΠΐΓΨΡ°Ρ»ΠΐΓ-Γΐ, ΨΡμΠΉΓΨΨςΠΐΡ°Γ, Γ-Γΐ, ΡΐΡ°ΓΨΡμΓΐΓ, ΡμΡ·Γ-Γΐ, Γ, ΓΨΡμΡΐΨςΓΨ, ΠΐΡμΓΨΓ, Ρ€ΠΐΨς, ΡΐΡμΠΐΓΨΡμΓΐΓ-Γΐ, Ρ±ΡμΡ·ΓΐΡςΨΡΨΓΐ, Ρ°ΨΡΨςΡΐΡ°Ρ»ΧΉΨΓ- ΓΐΨΡΨςΠΐΡ€ΡΐΓ-ΨΡΨΓΐ, Ρ·ΨΡ€Ρ¶ΡμΨΡΨΓΐ ΓΨΡμΓ,, Ρ»ΡμΡ€ΓΐΓ-Πΐ.

P— P±PsPeCζ ΡΐΡ€Γ...Ρ°Ρ»ΧΉΨΡΨςΓ— ΓΐΡ€ΓΐΓ, ΡμΡΐΡ€: Ρ°ΓΐΓ, ΡΐΡ°, ΡΐΡ€ΓΐΡΐΨΡΨςΡμ, Ρ»Ρ°ΓΨΡ€ΨΨΠΐΓ-Γ,, Γ,, Ρ°ΓΨΡ€ΨΨΠΐΓ-Γ,, ΓΐΡ€ΨΓΐΓΐΡ€Γ,, Ρ±ΓΨΨςΨΓ...Γ-Γ,, ΠΐΨςΓΐΡ€Ρ»ΡμΨΡμ ΓΐΡ»Ρ€ΨΡΨςΠΐΡ€ΡΐΓ-Ρ»ΡμΨΡΨΓΐ, ΠΐΨςΓΐΡ€Ρ»ΡμΨΡΨΓΐ Ρ€Ρ°Γ€Ρ»ΧΉ.

P— P±PsPeCζ C€Ρ€Γ-ΓΨΡ€: Ρ€ΓΨΨςΠΐΡ€ΠΐΒΨ™ ΓΐΨΡ€Ρ°, ΠΐΡμΓΨΡΐΡμΓΐ, ΓΐΡΐΡμΓΨΡ±Γ-Ρ¶, ΠΐΓ-ΡΐΡΐΡ€Γ%οΡμΨΡ° ΠΐΓ-Γ, Ρ»Ρ€ΠΐΓ-ΓΐΓ, ΧΉ, ΠΐΡ€ΓΨΡ°Ρ·Ρ€Ρ€ Γ€Ρ€Γ-ΓΨΡ€, Ρ€ΨςΨΓ, Ρ°Ρ€Γ, ΨΡ€ΠΉ ΡΐΡμΓΨΡΐΡ°Γ, Ρ€Γ,, ΡμΡ€ΓΐΓ,, ΨςΡ»Γ-Ρ°Γ, Ρ€ΠΐΨΡ€ΠΉ ΡΐΡμΓΨΡΐΡ°Γ, Ρ€Γ,,.

PΥΐΡΐΡμΓ†Ρ€Γ,, Γ-Γ†ΨΓ- ΠΐΓ-ΡΐΓ†ΓζΓ, Γ, Γΐ: ΓΨΡ°ΠΐΓ, ΨςΠΐΡμ Ρ·ΨΡ€Ρ¶ΡμΨΡΨΓΐ Γ†Ρ€ ΠΐΓ, ΓΨΡ°Γ, Ρ° ΓΐΡ»ΓΐΓ...Γΐ, Ρ±Γ-Ρ»ΧΉ Γΐ ΠΐΓΐΓ...Ρ°Γ..., Ρ€ΓΨΨςΠΐΨςΠΐΡ€Ρ»Ρ€Πΐ Γΐ ΨςΡ€Ψς, Ρ€Ρ°Γ, Ρ°ΓΨΡ°Ρ€Γ, Ρ°, ΓΐΓΐΓ...Γ-ΓΐΓ, ΧΉ Πΐ ΨςΓ†Ρ°Γ....

P— P±PsPeCζ CζΓΨΨςΠΐΡμΨΓ-Γ, Ρ°Ρ»ΧΉΨΡΨςΓ— ΓΐΡ€ΓΐΓ, ΡμΡΐΡ€: Γ†Ρ€ΓΐΓ, Ρ€Γ,, ΨΓ-Ρ€Γ, ΓΐΓΨΓ-Γΐ, ΠΐΓ-ΡΐΡΐΡ€Γ%οΡμΨΡ° Γ†Ρ°ΓΐΓ, ΨςΓ, Ρ° ΓΐΡμΓ†ΨςΠΐΡ€ΠΐΓΐΓΐΡ€Ρ°ΨΣΉ, Ρ·Ρ±Γ-Ρ»ΧΉΓ€ΡμΨΡΨΓΐ ΡΐΨςΡ»ΨςΓ†ΨΡ€Γ... Ρ·Ρ°Ρ»ΨςΡ·, ΨΡμΓ, ΓΨΡ€ΡΐΡ°ΨΡΨΓΐ ΓΐΡμΓ†Γ-, ΠΐΨςΓΐΓ€ΡμΨΡΨΓΐ ΡμΓΐΡ€ΓΐΡ»ΓΐΓ†Γ-Γ—, ΨΡ°Ρ±ΓΨΓΐΡ€ ΓΐΓ, Ρ°Γ, ΡμΠΐΡ€Γ... ΨςΓΨΡΐΡ°ΨΓ-Πΐ, Ρ°ΨΡΨςΓΨΡΐΡ°Ρ·ΡΐΓ-Γΐ.

P”ΨςΓΐΠΐΓ-Ρΐ Ρ·Ρ°ΓΐΓ, ΨςΓΐΓΐΡΐΡ°ΨΡΨΓΐ ΠΐΓ-ΓΐΡ»Γΐ ΠΐΡ€Γ...ΨςΡΐΓΐ ΨΡ° ΓΨΡ€ΨΡΨςΡ€. ΡμΓ-ΓΐΡ»Γΐ ΠΐΡ€Γ...ΨςΡΐΓΐ ΡΐΓΨΡμΠΐΡ°ΓΨΡ°Γ, Γΐ ΨΡ° ΓΨΡ€ΨΡΨςΡ€ Ρ±ΓΐΡ»Ρ€ Γ-ΡΐΡμΨΓ, Ρ€Γ,, Γ-Ρ€ΨςΠΐΡ°ΨΓ- ΨΡ€Ρ¶Γ†ΡμΡ·Ρ°Ρ·ΨΡ°Γ†ΡμΨΓ- ΠΐΨςΡ±Γ-Γ†ΨΓ- ΓΨΡμΡ°Ρ€Γ†Γ-Γ—. ΡΉΓΐΡ€Γ-Ρ»ΧΉΡ€Ρ€ ΡΐΓΨΨς Γ, Ρ°Ρ€Γ- ΓΨΡμΡ°Ρ€Γ†Γ-Γ—

PiPsPIC-PrPsPjP»CjCtC,Ch PrPsP±CtjPsPIC-P»ChPSPs C,P° PiPsPIC-PrPsPjP»PμPSPSCj
PSP°PrC...PsPrCjC,Ch PIC-Pr PSPμPIC-PrPsPjPsC— PeC-P»ChPePsCtC,C- PiP°C†C-C”PSC,C-PI,
PSPμ P·P°PIP¶PrPë PjPsP¶PSP° PrPsCtC,PsPIC-CtjPSPs PsC†C-PSPëC,Pë C—C... C†P°CtC,PsC,Cr
C,P° PICtC,P°PSPsPiPëC,Pë PiCtjPëC†PëPSPSPëPnë P·PiBtj™ CjP·PsPe C-P·
PμPeCtPiPsP·PëC†C-C”Ct P»C-PeP°CtjCtChPePsPiPs P·P°CtPsP±Cr. PiC- CjPiPëC%oP°
P±CrP»Pë P·P°P·PSP°C†PμPSC- CjPe C†PμCtjPμP· C—C... CtPμCtjPnëPsP·PSC-CtC,Ch,
C†P°CtC,PsC,Cr PiPsPIC-PrPsPjP»PμPSPSCj, PIC-PrCtCrC,PSC-CtC,Ch C†C-C,PePsPiPs
P°P»ChC,PμCtjPSP°C,PëPiPSPsPiPs P·PiBtj™ CjP·PeCr, C,P°Pe C- C†PμCtjPμP·
PePsPjP±C-PSP°C†C-Ct C†PëC... C,,P°PeC,PsCtjC-PI.

PÿPμCtjC†PμPiPs-CtCzPrPëPSPSC- C,P° C†PμCtjPμP±CtjPsPiP°CtPeCzP»CjCtjPSC-
CjPiPëC%oP°. PμPsPIC-PrPsPjP»CjP»PsCtCj PiCtjPs CtPμCtjPnëPsP·PSC- CtPμCtjC†PμPiPs-
CtCrPrPëPSPSC-, C†PμCtjPμP±CtjPsPiP°CtPeCrP»CjCtjPSC- C,P° CtCrPrPëPSPSC-
CjPiPëC%oP°, PiPeP»CtC†P°CtC†Pë C†PμCtjPμP±CtjPsPiP°CtPeCrP»CjCtjPSCr
PeCtjPsPiPsC,PμC†Cr, CtCrP±P°CtjP°C...PSPsC—PrP°P»ChPSCr C,P°
PiPSCrC,CtjC-CëPSCtPμCtjPμP±CtjP°P»ChPSCr PeCtjPsPiPsC,PμC†Cr C,P°
P»PμPiPμPSPμPICr PeCtjPsPiPsC,PμC†Cr, C%oPs P±CrP»Pë PiPsPiBtj™ CjP·P°PSC- Cr C†P°CtC-
C-P· P·P°CtC,PsCtCrPiP°PSPSCjPj CtPëP»PrPμPSP°C,,C-P»Cr. P’C-P»ChCëC-CtC,Ch
PiP°C†C-C”PSC,C-PI, P°P»Pμ PSPμ PICtC-, PjP°P»Pë C-CtPSCrCtC†C- C,,P°PeC,PsCtjPë
CtPμCtjC†PμPiPs-CtCrPrPëPSPSPsPiPs CtjPëP·PëPeCr. PμPsPIC-PrPsPjP»CjP»PsCtCj, C%oPs
P±P°PiP°C,Ps P· C†PëC... CjPiPëC%o PiPëPSPëPeP»Pë PiC-Pr C†P°Ct P°P±Ps PIC-PrCtjP°P·Cr
PiC-CtP»Cj CtPμPeCtCrP°P»ChPSPsC— P°PeC,PëPiPSPsCtC,C- C,P° PrPμPeC-P»ChPeP°
CjPiPëC%o PiPëPSPëPeP»Pë PIC-PrCtjP°P·Cr PiC-Pr C†P°Ct P·P°CtC,PsCtCrPiP°PSPSCj
CtPëP»PrPμPSP°C,,C-P»Cr P±PμP· CtPμPeCtCrP°P»ChPSPsC— P°PeC,PëPiPSPsCtC,C-
P†PSCëC- CjPiPëC%oP° PiPëPSPëPeP»Pë PiCtjPsC,CjPiPsPj PrPμPeC-P»ChPePsC... PiPsPrPëP
C†Pë PrPSC-PI PiC-CtP»Cj P·P°CtC,PsCtCrPiP°PSPSCj CtPëP»PrPμPSP°C,,C-P»Cr C,P°
CtPμPeCtCrP°P»ChPSPsC— P°PeC,PëPiPSPsCtC,C-. PkPμPjPsP¶P»PëPiPs
PICtC,P°PSPsPiPëC,Pë, C†Pë PjP°CtC,Ch C†C- CjPiPëC%oP° PiCtjCjPjPëPnë P·PiBtj™ CjP·PsPe
C-P· P·P°CtC,PsCtCrPiP°PSPSCjPj PiCtjPμPiP°CtjP°C,Cr, C-P· CtPμPeCtCrP°P»ChPSPsCt
P°PeC,PëPiPSC-CtC,Ct, P· PSP°CjPiPSPëPjPë C,,P°PeC,PsCtjP°PjPë CtjPëP·PëPeCr C†Pë P·
PePsPjP±C-PSP°C†C-C”Ct C†PëC... C,,P°PeC,PsCtjC-PI, C†Pë P· C-PSCëPëPjPë
C,,P°PeC,PsCtjP°PjPë.

PμCtjPsPiPsPSPsCtPSP° C,P° P»C-PjC,,P°C,PëC†PSP° CtPëCtC,PμPjPë.
P’P°P·PsPsPeP»ChP·PëPiPSPëPnë PeCtjPëP· Pj PSPμPiPμP»PëPePsPjCr P·P°PIC†P°CtPSPs
PiCtjPëPiPëPSPμPSPsPjCr PrPsCtP»C-PrP¶PμPSPSC- P·P°CtC,PsCtCrPiP°PSPSCj
CtPëP»PrPμPSP°C,,C-P»Cr PiP°C†C-C”PSC,P°Pj C-P· P»PμPiPμPSPμPiPsCt
P°CtjC,PμCtjC-P°P»ChPSPsCt PiC-PiPμCtjC,PμPSP·C-C”Ct, PIC,PsCtjPëPSPSPsCt C%oPsPrPs
CtPμCtjPiPsPiPsPrC-P±PSPsPeP»C-C,PëPSPSPsC— P°PSPμPjC-C—, PiCtjPë
P·P°CtC,PsCtCrPiP°PSPSC- CtPëP»PrPμPSP°C,,C-P»Cr PiCtjPs CtjPsP·PiPëC,PsPe
PiP°P·PsPsPeP»ChP·PëPiPSPëC... PeCtjPëP·C-PI, C%oPs PiPsC,CtjPμP±CrPiP°P»Pë
PiPsCtPiC-C,P°P»C-P·P°C†C-C—, PiPsPIC-PrPsPjP»CjP»PsCtCj C†P°CtC,C-CëPμ, PSC-P¶
PiCtjPë P·P°CtC,PsCtCrPiP°PSPSC- PiP»P°C†PμP±Ps. PμP»C-PSC-C†PSPμ P·PSP°C†PμPSPSCj
C†C-C”C— C-PSC,,PsCtjPjP°C†C-C— PrP»Cj PiP°C†C-C”PSC,C-PI, CjPeC-
P·P°CtC,PsCtPsPICrCtC,Ch PiCtjPμPiP°CtjP°C, PμP°PeCtC-PiCtjP° P· PjPμC,PsCt
P»C-PeCrPiP°PSPSCj PμCtjPμPeC,PëP»ChPSPsC— PrPëCtC,,CrPSPeC†C-C—,
PSPμPIC-PrPsPjPμ.

PkPμCtjPiPsPiP° CtPëCtC,PμPjP°. PÿCtjPëPiPsPiP°, C,CtjP°PSP·PëC,PsCtjPSP°
PiP»PsP±P°P»ChPSP° P°PjPSPμP·C-Cj.

PyPiPμC†PēC,,C-C†PSC- PIC-PrC†CžC,C,C,CI.

*PŸP»CžC.... PμC-ClP»CI PIPēC...PsPrC† PīCḡPμPīP°CḡP°C,C† PSP° CḡPēPSPsPe
PīPsPIC-PrPsPjP»CI P»PsC†CI PīCḡPs PIPēPīP°PrPePē CḡP°PīC,PsPIPsPiPs P·PSPēP¶PμPSPSCI
C†Pē PIC,CḡP°C,Pē ClP»C†C...C†, PīPsPIbḡ™ CI P·P°PSC- C† C†P°C†C- C-P·
P·P°C†C,Psc†C†PIP°PSPSCI Pj ClPēP»PrPμPSP°C,,C-P»C†. Pj PrPμCI PēPēC... PIPēPīP°PrPeP°C...
PīPsPIC-PrPsPjP»CI P»PsC†CI PīCḡPs PSP°CI PIPSC-C†C,Ch PjPμPrPēC†PSPēC... C†C,P°PSC-PI
C,P° C-PSCēPēC... C,,P°PeC,PscḡC-PI, C°Ps PjPsPiP»Pē PIC-PrC-PiCḡP°C,Pē CḡPsP»Ch C†
CḡPsP·PIPēC,PeC† PīPsP±C-C†PSPēC... CḡPμP°PeC†C-PNē P· P±PsPeC† ClP»C†C...C†. Pj
P±P°PiP°C,ChPsC... PIPēPīP°PrPeP°C... C-PSC,,PscḡPjP°C†C-CI C°PsPrPs
PīPsPrP°P»ChCēPsPiPs PjPμPrPēC†PSPsPiPs ClPīPsC†C,PμCḡPμP¶PμPSPSCI
PIC-PrC†C†C,PSCI. P'PēP·PSP°C†PēC,Pē, C†Pē C†C- CI PIPēC°P° PīCḡCI PjPs
PīPsPI'CI P·P°PSC- C-P· P·P°C†C,Psc†C†PIP°PSPSCI Pj PīCḡPμPīP°CḡP°C,C† PḡP°PeC†C-PiCḡP°,
P· PSP°CI PIPSPēPjPē C,,P°PeC,PscḡP°PjPē CḡPēP·PēPeC† PIC,CḡP°C,Pē ClP»C†C...C†, P·
PePsPjP±C-PSP°C†C-C"Ch C†PēC... C,,P°PeC,PscḡC-PI C†Pē P· C-PSCēPēPjPē
C,,P°PeC,PscḡP°PjPē, PSPμPjPsP¶P»PēPIPs.*

*P—C-Cḡ. PyPēPjC†P°ClPsPIP° PIC,CḡP°C,P° P·PscḡC†, PīPsC†PμCḡPIPsPSC-PSPSCI PsC†PμPNē,
PīPμC†C-PSPSCI PI PsC†P°C..., PīC-PrPIPēC°PμPSPSCI PIPSC†C,CḡC-CēPSCḡPsPsC†PSPsPiPs
C,PēC†PeC†, PSP°P±CḡCI Pe C†C-C,PeC-PIPePē, ClC†PrPēPSPSC-
P·P°C...PIPsCḡChPIP°PSPSCI ClC-C,PeC-PIPePē P°P±Ps PeCḡPsPIPsC,PμC†P°,
PIC-PrCēP°CḡC†PIP°PSPSCI ClPeP»PēC†C,PsPiPs C,C-P»P°.*

*PμC-ClP»CI PIPēC...PsPrC† PīCḡPμPīP°CḡP°C,C† PSP° CḡPēPSPsPe CḡC-PrPePs
PīPsPIC-PrPsPjP»CI P»PsC†CI PīCḡPs PIPēPīP°PrPePē PSPμP°CḡC,PμCḡC-P°P»ChPSPsC—
PīPμCḡPμPrPSCḡPsC— C-CēPμPjC-C†PSPsC— PSPμPICḡPsPīP°C,C-C— P·PscḡPsPIPsPiPs
PSPμCḡPIP°, C°Ps C" PīCḡPēC†PēPSPsCh P·PSPēP¶PμPSPSCI P·PscḡC†,
PIPeP»ChC†P°ChC†Pē PīPsC†C,C-PNēPSC† PIC,CḡP°C,C† P·PscḡC†, CI PeC- P±C†P»Pē
PīPsPIbḡ™ CI P·P°PSC- C† C†P°C†C- C-P· P·P°C†C,Psc†C†PIP°PSPSCI Pj
C-PSPiC-P±C-C,PscḡC-PI PαP" P·5, PIPeP»ChC†P°ChC†Pē ClPēP»PrPμPSP°C,,C-P». P'P°PiP°C,P
P· PīP°C†C-C" PSC,C-PI, P°P»Pμ PSPμ PIC†C-, PjP°P»Pē PSP°CI PIPSC- P°PSP°C,PspjC-C†PSC-
P°P±Ps ClC†PrPēPSPSC- C,,P°PeC,PscḡPē CḡPēP·PēPeC† CḡPsP·PIPēC,PeC†
PSPμP°CḡC,PμCḡC-P°P»ChPSPsC— PīPμCḡPμPrPSCḡPsC— C-CēPμPjC-C†PSPsC—
PSPμPICḡPsPīP°C,C-C— P·PscḡPsPIPsPiPs PSPμCḡPIP°, PIPeP»ChC†P°ChC†Pē (P°P»Pμ
PSPμPsP±PsPIbḡ™ CI P·PePsPIPs PsP±PjPμP¶C†ChC†PēC†Ch) C,P°PeC-: PSPēP·ChPePμ
ClPīC-PIPIC-PrPSPsCēPμPSPSCI PrC-P°PjPμC,CḡP° PμPeC†PeP°PIP°C†C-C— C,P° PrPēC†PeP°
P·PscḡPsPIPsPiPs PSPμCḡPIP° (P·P°C†C,C-PNēPSPēPNē PrPēC†Pe P·PscḡPsPIPsPiPs PSPμCḡPIP°),
PIC-Pe P±C-P»ChCēPμ PSC-P¶ 50 CḡPsPeC-PI, P°CḡC,PμCḡC-P°P»ChPSP°
PiC-PīPμCḡC,PμPSP·C-CI, P·P°C...PIPsCḡChPIP°PSPSCI PePsCḡPsPSP°CḡPSPēC...
P°CḡC,PμCḡC-PNē, PiC-PīPμCḡP»C-PiC-PrPμPjC-CI C,P° PīP°P»C-PSPSCI. PkPμPjPsP¶P»PēPIPs
PIPēP·PSP°C†PēC,Pē, C†Pē C†C- CI PIPēC°P° PīCḡCI PjPs PīPsPI'CI P·P°PSC- C-P·
P·P°C†C,Psc†C†PIP°PSPSCI Pj C-PSPiC-P±C-C,PscḡC-PI PαP" P·5 C†Pē P· PSP°CI PIPSPēPjPē
P°PSP°C,PspjC-C†PSPēPjPē P°P±Ps ClC†PrPēPSPSPēPjPē C,,P°PeC,PscḡP°PjPē CḡPēP·PēPeC†,
C†Pē P· PePsPjP±C-PSP°C†C-C"Ch C†PēC... PIC†C-C... C,,P°PeC,PscḡC-PI, C†Pē P· C-PSCēPēPjPē
C,,P°PeC,PscḡP°PjPē.*

*P—PIC-C,CžPIP°PSPSCI PīCḡPs PīC-PrPsP·CḡChPIP°PSC- PīPsP±C-C†PSC-
CḡPμP°PeC†C-C—. P—PIC-C,C†PIP°PSPSCI PīCḡPs PīC-PrPsP·CḡChPIP°PSC- PīPsP±C-C†PSC-
CḡPμP°PeC†C-C— PīC-ClP»CI CḡPμC"ClC,CḡP°C†C-C— P»C-PeP°CḡC†ChPePsPiPs
P·P°C†PsP±C† PjP°C" PIP°P¶P»PēPIPμ P·PSP°C†PμPSPSCI. PīPμ PrP°C" P·PjPsPiC†
PīCḡPsPIPsPrPēC,Pē P±PμP·PīPμCḡPμCḡPIPsPēPNē PjPsPSC-C,PscḡPēPSPi*

CÍPíC-PIPIC-PrPSPsC€PµPSPSCÍ PjC-P¶ PePsCĤPëCÍC,CĤ C- CĤPëP·PëPeP°PjPë,
PĩPsPIḂĤ™ CÍP·P°PSPëPjPë C-P· P·P°CÍC,PsCÍCÍPIP°PSPSCÍPj C†CHPsPiPs
P»C-PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±CÍ. P>C-PeP°CĤCÍPj CÍP»C-Pr P·PIC-C,CÍPIP°C,Pë
PĩCĤPs P±CÍPrCH- CÍPeC- PíC-PrPsP·CĤCĤPIP°PSC- PĩPsP±C-C‡PSC- CĤPµP°PeC†C-C—
PIC-PrPĩPsPIC-PrPSPs PrPs PIPëPjPsPi P·P°PePsPSPsPrP°PICÍC,PIP°.

PŸPµCĤPjC-PS PíCĤPëPrP°C,PSPsCÍC,C-. 4 CĤPsPePë.

PJPjPsPIPë P·P±PµCĤC-PiP°PSPSCÍ.

PḱPµ PĩPsC,CĤPµP±CÍC” CÍPĩPµC†C-P°P»CHPsPëC... CÍPjPsPI P·P±PµCĤC-PiP°PSPSCÍ.

P—P±PµCĤC-PiP°C,Pë CÍ PjC-CÍC†CÍC..., PSPµPrPsCÍC,CÍPĩPSPëC... PrP»CÍ PrC-C,PµPNë.

PJPĩP°PePsPIPeP°.

PµPs 1 P°P±Ps PĩPs 4 C,P°P±P»PµC,PePë CÍ P±P»C-CÍC,PµCĤC-; PĩPs 1 P±P»C-CÍC,PµCĤCÍ PI
PeP°CĤC,PsPSPSC-PNë CÍPĩP°PePsPIC†C-.

PḽP°C,PµPiPsCĤC-CÍ PIC-PrPíCÍCÍPeCÍ.

P—P° CĤPµC†PµPíC,PsPj.

P’PëCĤPsP±PSPëPe/P·P°CÍPIPSPëPe.

PᄁP°CĤPjP°C†PµPIC,PëC‡PSPëPNë P·P°PIPsPr ḂĤḥPµPhP>P¬PᄁPhP PḥPhḂĤḱ PŸ.Pḥ./

Pharmaceutical Works ḂĤḥPOLPHARMAḂĤḱ S.A.

**PḥC-CÍC†PµP·PSP°C...PsPrP¶PµPSPSCÍ PIPëCĤPsP±PSPëPeP° C,P° P°PrCĤPµCÍP°
PjC-CÍC†CÍ PíCĤPsPIP°PrP¶PµPSPSCÍ PNëPsPiPs PrC-CÍP»CHPsPSPsCÍC,C-.**

PICÍP». PµPµP»CHPĩP»PëPSCĤCÍPeP° 19, 83-200, PŸC,P°CĤPsPiP°CĤPr P“PrP°PSCĤCÍPePë,
PµPsP»CHC‰P°/

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