

P†PǵPŸPŸP PJPљP|P†Pİ

PrP»CŲ PjPµPrPëC‡PSPsPiPs P·P°CÍC,PsCÍCíPIP°PSPSCŲ P»C-PeP°CĤCÍCĤPePsPiPs
P·P°CÍPsP±Cí

PJP PŸPhP«PhP>P~Pљ

(URSOFALK^{B®})

PŸPeP»P°Pr:

PrC-CĤC‡P°B CĤPµC‡PsPIPëPSP°: CíCĤCÍPsPrPµP·PsPeCÍPëC...PsP»PµPIP° PePëCÍP»PsC,P°;

1 C,P°P±P»PµC,PeP°, PIPeCĤPëC,P° PİP»C-PIPePsPIPsCĤ PsP±PsP»PsPSPePsCĤ,
PjC-CÍC,PëC,CĤ 500 PjPi CíCĤCÍPsPrPµP·PsPeCÍPëC...PsP»PµPIPsC— PePëCÍP»PsC,Pë;

PrPsPiPsPjC-PŲPSC- CĤPµC‡PsPIPëPSPë: C†PµP»CĤP»PsP·P°
PjC-PeCĤPsPeCĤPëCÍC,P°P»C-C‡PSP°, PİPsPIC-PrPsPS Pљ 25, PeCĤPsCÍPİPsPIC-PrPsPS C,PëPİ
Ph, C,P°P»CĤPe, PjP°PiPSC-CĤ CÍC,PµP°CĤP°C,, PeCĤPµPjPSC-CĤ PrC-PsPeCÍPëPr
PePsP»PsC—PrPSPëPNë P±PµP·PIPsPrPSPëPNë, PİPsP»C-CÍPsCĤP±P°C, 80,
PiC-PİCĤPsPjPµP»PsP·P°, PjP°PeCĤPsPiPsP» 6000.

P>C-PeP°CĤCÍCĤPeP° C,,PsCĤPjP°B PŸP°P±P»PµC,PePë, PIPeCĤPëC,C- PİP»C-PIPePsPIPsCĤ
PsP±PsP»PsPSPePsCĤ.

PhCÍPSPsPIPsC- C,,C-P·PëPePs-C...C-PjC-C‡PSC- PIP»P°CÍC,PëPIPsCÍC,C-: P±C-P»C- P°P±Ps
PjP°PNëPŲPµ P±C-P»C- PrPsPIPiP°CÍC,C- C,P°P±P»PµC,PePë P· PSP°CÍC-C‡PePsCĤ P· PsP±PsC...
P±PsPeC-PI.

P«P°CĤPjP°PePsC,PµCĤP°PİPµPIC,PëC‡PSP° PiCĤCíPİP°.

P—P°CÍPsP±Pë, C%Ps P·P°CÍC,PsCÍPsPICíCĤC,CĤ PrP»CŲ P»C-PeCíPIP°PSPSCŲ
PİPµC‡C-PSPePë C,P° PŲPsPIC‡PsPIPëPIC-PrPSPëC... CëP»CŲC...C-PI. P—P°CÍPsP±Pë, C%Ps
P·P°CÍC,PsCÍPsPICíCĤC,CĤ PİCĤPë P±C-P»C-P°CĤPSC-PNë PİP°C,PsP»PsPiC-C—.

PљPsPr PhPŸPŲ Pђ05Pђ Pђ02.

P—P°CÍPsP±Pë, C%Ps P·P°CÍC,PsCÍPsPICíCĤC,CĤ Cí CĤP°P·C- P·P°C...PIPsCĤCĤPIP°PSPSCŲ
PİPµC‡C-PSPePë, P»C-PİPsC,CĤPsPİPSC- CĤPµC‡PsPIPëPSPë.B

PљPsPr PhPŸPŲ Pђ05P'.

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

PαP°CḡPjP°PePsPrPëPSP°PjC-PeP°.

PḱPμP·PSP°CḡPSCṛ PeC-P»CHḂPeC-CḲC,CHḂ CrCḡCḲPsPrPμP·PsPeCḲPëC...PsP»PμPIPsC—
PePëCḲP»PsC,Pë P·PSP°PNḡPrPμPSPs Cr PḡPsPICḡC- P»CHḂPrPëPSPë. PḡC-CḲP»CḲ
PḲPμCḡPsCḡP°P»CHḂPSPsPiPs P·P°CḲC,PsCḲCṛPIP°PSPSCḲ
CṛCḡCḲPsPrPμP·PsPeCḲPëC...PsP»PμPIP° PePëCḲP»PsC,P° P·PSPëPḡCṛC”
PSP°CḲPëCḡPμPSC-CḲC,CHḂ PḡPsPICḡC- C...PsP»PμCḲC,PμCḡPëPSPsPj,
PḲCḡPëPiPSC-CḡCḲCḡPë PNḡPsPiPs PḲPsPiP»PëPSP°PSPSCḲ Cr PePëCḲPμCḡPSPëPeCṛ C-
P·PSPëPḡCṛCḲCḡPë CḲPμPeCḡPμCḡC-CḂ C...PsP»PμCḲC,PμCḡPëPSCṛ PI PḡPsPICḡC-
PḂPsPḡP»PëPIPs, P·P°PIPrCḲPePë PrPëCḲPḲPμCḡCḲC-C— C...PsP»PμCḲC,PμCḡPëPSCṛ C,P°
CṛC,PIPsCḡPμPSPSCḂ CḡC-PrPePëC... PeCḡPëCḲC,P°P»C-PI PIC-PrP±CṛPIP°C”C,CHḂCḲCḲ
PḲPsCḲC,CṛPḲPsPiPμ CḡPsP·CḡPëPSPμPSPSCḲ PḡPsPICḡPSPëC... PeP°PjPμPSC-PI.

P—PiC-PrPSPs P· CḲCṛCḡP°CḲPSPëPjPë P·PSP°PSPSCḲPjPë PIPIP°PḡP°CHḂ,CHḂ, C%Ps
PμC,,PμPeC, CrCḡCḲPsPrPμP·PsPeCḲPëC...PsP»PμPIPsC— PePëCḲP»PsC,Pë PḲCḡPë
P·P°C...PIPsCḡCHḲPIP°PSPSCḲC... PḲPμCḡC-PSPëPë C,P° C...PsP»PμCḲC,P°P·C-
PsP±CṛPjPsPIP»PμPSPëPNḡ PIC-PrPSPsCḲPSPsCḂ P·P°PjC-PSPsCḂ P»C-PḲPsC,,C-P»CHḂPSPëC...,
PḲPsPrC-P±PSPëC... PrPs PrPμC,PμCḡPiPμPSC,C-PI C,PsPeCḲPëCḡPSPëC... PḡPsPICḡPSPëC...
PePëCḲP»PsC, PiC-PrCḡPsC,,C-P»CHḂPSPsCḂ CḡPëC,PsPḲCḡPsC,PμPeC,PsCḡPSPsCḂ
PSPμC,PsPeCḲPëCḡPSPsCḂ CrCḡCḲPsPrPμP·PsPeCḲPëC...PsP»PμPIPsCḂ PePëCḲP»PsC,PsCḂ,
PḲPsPeCḡP°C%PμPSPSCḲPj CḲPμPeCḡPμC,PsCḡPSPsC— P·PrP°C,PSPsCḲC,C-
PiPμPḲP°C,PsCḡPëC,C-PI C,P° C-PjCṛPSPsCḡPμPiCṛP»CḲC,PsCḡPSPëPjPë PḲCḡPsCḡPμCḲP°PjPë.

P—P°CḲC,PsCḲCṛPIP°PSPSCḲ PrC-C,CḲPj

PḂCḡPePsPIC-CḲCḡPëPrPsP·

P”PsCḲC,CṛPiPSP° C-PSC,,PsCḡPjP°CḡC-CḲ P· PeP»C-PSC-CḡPSPëC... P·PIC-C,C-PI, C%Ps
CḲC,PsCḲCṛC”C,CHḂCḲCḲ C,CḡPëPIP°P»PsPiPs P·P°CḲC,PsCḲCṛPIP°PSPSCḲ
CṛCḡCḲPsPrPμP·PsPeCḲPëC...PsP»PμPIPsC— PePëCḲP»PsC,Pë (PḲCḡPsC,CḲPiPsPj
PḲPμCḡC-PsPrCṛ PrPs 10 CḡPsPeC-PI) PḲCḡPë P»C-PeCṛPIP°PSPSC- PrC-C,PμPNḡ P·
PiPμPḲP°C,PsP±C-P»C-P°CḡPSPëPjPë PḲPsCḡCḲPμPSPSCḲPjPë, PḲPsPiḂḡ™CḲP·P°PSPëPjPë P·
PjCṛPePsPIC-CḲCḡPëPrPsP·PsPj. PḡCḲPSCṛCHḂ,CHḂ PrP°PSC- PSP° PePsCḡPëCḲC,CHḂ C,PsPiPs,
C%Ps P·P°CḲC,PsCḲCṛPIP°PSPSCḲ CrCḡCḲPsPrPμP·PsPeCḲPëC...PsP»PμPIPsC—
PePëCḲP»PsC,Pë PjPsPḡPμ P·PjPμPSCḲPëC,Pë PḲCḡPsP»C-C,,PμCḡP°CḡC-CḂ PI PḡPsPICḡPSPëC...
PḲCḡPsC,PsPeP°C..., P·CṛPḲPSPëC,Pë PḲCḡPsPiCḡPμCḲCṛPIP°PSPSCḲ
PiC-CḲC,PsP»PsPiC-CḡPSPëC... P·PjC-PS C- PSP°PIC-C,CHḂ CrCḲCṛPSCṛC,Pë
PiPμPḲP°C,PsP±C-P»C-P°CḡPSC- P·PjC-PSPë, P·P° CrPjPsPIPë PḲPsCḡP°C,PeCṛ C,PμCḡP°PiC-C—
PSP° CḡP°PSPSC-C... CḲC,P°PrC-CḲC... PjCṛPePsPIC-CḲCḡPëPrPsP·Cṛ. P”P»CḲ PeCḡP°C%PsC—
PμC,,PμPeC,PëPIPsPSCḲC,C- P»C-PeCṛPIP°PSPSCḲ C-P· P·P°CḲC,PsCḲCṛPIP°PSPSCḲPj
CṛCḡCḲPsPrPμP·PsPeCḲPëC...PsP»PμPIPsC— PePëCḲP»PsC,Pë PjP°C” P±CṛC,Pë
CḡPsP·PiPsCḡP°C,Ps PIC-PrCḡP°P·Cṛ Pḡ PiC-CḲP»CḲ CrC,PsCḡPSPμPSPSCḲ PrC-P°PiPSPsP·Cṛ
PjCṛPePsPIC-CḲCḡPëPrPsP·Cṛ.

PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°.

PḡCḡPë PḲPμCḡPsCḡP°P»CHḂPSPsPjCṛ P·P°CḲC,PsCḲCṛPIP°PSPSC-
CṛCḡCḲPsPrPμP·PsPeCḲPëC...PsP»PμPIP° PePëCḲP»PsC,P° CḲPIPëPrPePs
PḲPsPiP»PëPSP°C”C,CHḂCḲCḲ PI PḲPsCḡPsPḡPSC-PNḡ PePëCḲCḡC- C,P° PIPμCḡC...PSCḂPsPjCṛ
PIC-PrPrC-P»C- PeP»CṛP±PsPIPsC— PePëCḲPePë CḲP»CḲC...PsPj PḲP°CḲPëPIPsPsPiPs
C,CḡP°PSCḲPḲPsCḡC,Cṛ, P° PI C,PμCḡPjC-PSP°P»CHḂPSPsPjCṛ PIC-PrPrC-P»C-
PeP»CṛP±PsPIPsC— PePëCḲPePë Ḃḡ“ CḲP»CḲC...PsPj P°PeC,PëPIPsPsPiPs

C, C₇P°PSCÍPíPSc₇C, C₇. PĒIPĒPrPeC-CÍC, CH PíPSPiP»PĒPSP°PSPSCÍ P·P°P·PIPĒC±P°PN₆ CÍC, P°PSPsPIPĒC, CH 60B₇“80 %. P₇C-CÍP»CÍ PíPSPiP»PĒPSP°PSPSCÍ P₇PsPIC±PSP° PePĒCÍP»PsC, P° PíC-PrP»CÍPíP°C” PíP₇C±C-PSC†C- PjP°PN₆P₇ PíPSPiPSC-PN₆ PePsPSB₇™ C₇PiP°C†C-C— P· P°PjC-PSPsPePĒCÍP»PsC, P°PjPĒ PíP»C-C†PĒPSPsPj C, P° C, P°C₇C₇PĒPSPsPj C- PíC-CÍP»CÍ C†CH₇PsPiPs P₇PeCÍPeC₇P₇C, C₇C”C, CHCÍCÍ P· P₇PsPIC±C₇. P₇P»C-C₇P₇PSCÍ PíP₇C₇C€PsPiPs PíC₇PsC...PsPrP₇P₇PSPSCÍ C±P₇C₇P₇P· PíP₇C±C-PSPeC₇ CÍC, P°PSPsPIPĒC, CH PrPs 60 %.

P—P°P»P₇P₇PSPs PIC-Pr PrPsP±PsPiPsC— PrPsP·PĒ C- PsCÍPSPsPiPSPsPiPs PíPSc₇C₇C€P₇PSPSCÍ P°P±Ps CÍC, P°PSC₇ PíP₇C±C-PSPePĒ P±C-P»CHC€ PíC-PrC₇PsC,, C-P»CH₇PSP° C₇C₇CÍP₇PsPrP₇P·PsPeCÍPĒC...PsP»P₇PIP° PePĒCÍP»PsC, P° PeC₇PjC₇P»C₇C”C, CHCÍCÍ Pí P₇PsPIC±C-. P°PsPrPSPsC±P°CÍ CÍPíPScÍC, P₇C₇C-PiP°C”C, CHCÍCÍ PIC-PrPSPsCÍPSP₇ P·PjP₇PSC€P₇PSPSCÍ C-PSC€PĒC... P±C-P»CHC€ P»C-PíPSc,, C-P»CH₇PSPĒC... P₇PsPIC±PSPĒC... PePĒCÍP»PsC,.

P₇C-Pr PíPíP»PĒPiPsPj PePĒC€PePsPIPĒC... P±P°PeC, P₇C₇C-PN₆ PIC-PrP±C₇PiP°C”C, CHCÍCÍ C±P°CÍC, PePsPIP° PrP₇PiC₇P°PrP°C†C-CÍ PrPs 7-PeP₇C, PsP»C-C, PsC...PsP»P₇PiPsC— C, P° P»C-C, PsC...PsP»P₇PiPsC— PePĒCÍP»PsC, P· P>C-C, PsC...PsP»P₇PIP° PePĒCÍP»PsC, P° C” PíP₇PíP°C, PsC, PsPeCÍPĒC±PSPsC₇ C- CÍPíC₇PĒC±PĒPSC₇C” C₇C₇P°P₇P₇PSPSCÍ PíP°C₇P₇PSC...C-PjPĒ PíP₇C±C-PSPePĒ C₇ PrP₇CÍPePĒC... PíPĒPrC-PI C, PíP°C₇PĒPS. Pj P»C₇PrPĒPSPĒ PíPSPiP»PĒPSP°C”C, CHCÍCÍ P»PĒC€P₇ PSP₇P·PSP°C±PSP° C—C— PeC-P»CH₇PeC-CÍC, CH, CÍPeP° C₇ PíP₇C±C-PSC†C- CÍC₇P»CH₇, P°C, C₇C”C, CHCÍCÍ C- C, P°PePĒPj C±PĒPSPsPj PrP₇C, PsPeCÍPĒPeC₇C”C, CHCÍCÍ, PíP₇C₇C€ PSC-P₇ P±C₇C, PĒ PíPĒPiP₇PrP₇PSPsC₇ P· P₇PsPIC±C₇, P° PíPSc, C-Pj P· PeP°P»PsPj.B

P’C-PsP»PsPiC-C±PSPĒPN₆ PíP₇C₇C-PsPr PSP°PíC-PiC₇PsP·PíP°PrC₇ C₇C₇CÍP₇PsPrP₇P·PsPeCÍPĒC...PsP»P₇PiPsC— PePĒCÍP»PsC, PĒ CÍC, P°PSPsPIPĒC, CH 3,5B₇“5,8 PrPSCÍ.

P₇P»C-PSC-C±PSC- C...P°C₇P°PeC, P₇C₇PĒCÍC, PĒPePĒ.

P₇PsPeP°P·P°PSPSCÍ.

B· P”P»CÍ C₇PsP·C±PĒPSP₇PSPSCÍ C₇P₇PSC, PíP₇PSPSP₇PiP°C, PĒPiPSPĒC... C...PsP»P₇CÍC, P₇C₇PĒPSPsPIPĒC... P₇PsPIC±PSPĒC... PeP°PjP₇PSC-PI PrC-P°PjP₇C, C₇PsPj PSP₇ P±C-P»CHC€P₇ 15 PjPj C₇ C...PiPsC₇PĒC... P· C,, C₇PSPeC†C-PsPSC₇C₇C±PĒPj P₇PsPIC±PSPĒPj PjC-C...C₇C₇PsPj, PSP₇P·PiP°P₇P°C₇C±PĒ PSP° PíC₇PĒCÍC₇C, PSC-CÍC, CH C₇ PSCH₇PsPjC₇ P₇PsPIC±PSPsPiPs(-PĒC...) PeP°PjP₇PSCÍ(-C-PI).

B· P”P»CÍ CÍPĒPjPiC, PsPjP°C, PĒC±PSPsPiPs P»C-PeC₇PiP°PSPSCÍ PíP₇C₇PiPĒPSPSPsPiPs P±C-P»C-P°C₇PSPsPiPs C†PĒC₇PsP·C₇ (P₇P’Pí) P·P° C₇PjPsPiPĒ PIC-PrCÍC₇C, PSPsCÍC, C- PrP₇PePsPjPíP₇PSCÍPsPiP°PSPsPiPs C†PĒC₇PsP·C₇ PíP₇C±C-PSPePĒ.

B· P”P»CÍ P»C-PeC₇PiP°PSPSCÍ PíP₇PiP°C, PsP±C-P»C-P°C₇PSPĒC... PíPSc₇C₇C€P₇PSCH₇ PíC₇PĒ PjC₇PePsPIC-CÍC†PĒPrPsP·C- C₇ PrC-C, P₇PN₆ PIC-PePsPj PIC-Pr 6 PrPs 18 C₇PsPeC-PI.

P₇C₇PsC, PĒPíPSPeP°P·P°PSPSCÍ.

- P₇C-PrPiPĒC%P₇PSP° C±C₇C, P»PĒPIC-CÍC, CH PrPs P±C₇PrCH₇-CÍPePsC—

- $P^{\circ}P^{\circ}C\dot{I}C, C\dot{H}P_{\mu} P \cdot P^{\circ}P\dot{I}P^{\circ}P \gg P_{\mu}PSPSC\dot{I} P\dot{I}PsPIC\dot{+}PSPsPiPs PjC-C...C\dot{r}C\dot{H}P^{\circ} P^{\circ}P\pm Ps P\dot{I}PsPIC\dot{+}PSP\ddot{e}C... P\dot{I}C\dot{H}PsC, PsPe.$
- $P-P^{\circ}PeC\dot{r}P\dot{I}PsC\dot{H}P_{\mu}PSPSC\dot{I} P\dot{I}PsPIC\dot{+}PSPsC-P\dot{I}C\dot{H}PsC, PsPeP\ddot{e} (P \cdot P^{\circ}PeC\dot{r}P\dot{I}PsC\dot{H}P_{\mu}PSPSC\dot{I} P \cdot P^{\circ}PiP^{\circ}P \gg CH\dot{P}SPsC-P\dot{I}PsPIC\dot{+}PSPsC-P\dot{I}C\dot{H}PsC, PsPeP\ddot{e} P^{\circ}P\pm Ps P\dot{I}C\dot{H}PsC, PsPeP\ddot{e} PjC-C...C\dot{r}C\dot{H}P^{\circ}).$
- $P\dot{S}P^{\circ}C\dot{I}C, C- P_{\mu}P\dot{I}C-P \cdot PsPrP\ddot{e} P\dot{I}P_{\mu}C\dot{+}C-PSPePsPIP\ddot{e}C... PePsP \gg C-Pe.$

B· PkPμPIPrP°P»PePN₂ C₇H₇PμP·CrP»CH₃C,P°C, PiPsC₇H₇,PsPμPSC,PμC₇H₇PsC₇H₇,PsPjC-C—P°P±Ps PIC-PrC₇H₇,PSC-C₇H₇,CH₃ P°PrPμPePIP°C, PSPSiPiPs P¶PsPIC‡PSPSiPiPs PIC-PrC,PsPeCr₂ Cr₂ PrC-C,PμPN₂ P· P°C,C₇H₇PμP·C-C°C₇H₇ P¶PsPIC‡PSPSeC... PiC₇H₇PsC,PsPe.

Pj PeP»C-PSC-C‡PSPsPjCr PrPsCÍP»C-PrP¶PµPSPSC- P·P° CrC‡P°CÍC,Cñ P·PrPsCñPsPIPëC... PrPsP±CñPsPIPpP»CHbC†C-PI PsPrPSPsC‡P°CÍPSPµ P·P°CÍC,PsCÍCrPIP°PSPSC¶ CrCñCÍPsPrPµP·PsPeCÍPëC...PsP»PµPIPsC— PePëCÍP»PsC,Pë (500 PjPi/PrPsP±Cr) C,P° CñPsP·CrPIP°CÍC,P°C,PëPSCr (20 PjPi/PrPsP±Cr) PïCñPëP·PIPsPrPëP»Ps PrPs

PSP_μP·PSP°C‡PSPsPiPs PīC-PrPIPēC%₀P_μPSPSC_Ц C_ЦC-PIPSC_Ц C_ЦPsP·C_ГPIP°C_ГC,P°C,PēPSC_Г PI PīP»P°P·PjC-. P_ЛP»C-PSC-C‡PSP° P·PSP°C‡PēPjC-C_ГC,CH C‡C-C°C— PIP·P°C°PjPsPrC-C—B C_ГC,PSC_ГPsPIPSPs C-PSCēPēC... C_ГC,P°C,PēPSC-PI PSP_μPIC-PrPsPjP°.
PjC_ЦC_ГPsPrP_μP·PsPeC_ГPēC...PsP»P_μPIP° PePēC_ГP»PsC,P° P·PSPēP_ЦC_ГC°
PjP°PeC_ГPēPjP°P»CH_μPSC_Г PePsPSC‡P_μPSC,C_ЦP°C‡C-CH (C_{max}) C_Г PīP»P°P·PjC- PeC_ЦPsPIC- C- PīP»PsC%₀C_Г PīC-Pr PeC_ЦPēPIPsC_Г B«PePsPSC‡P_μPSC,C_ЦP°C‡C-C_Ц-C‡P°C_ГB» (AUC) PrP»C_Ц PeP°P»CHC‡C-C°PIP_μPs P°PSC,P°PiPsPSC-C_ГC,P° PSC-C,C_ЦP_μPSPPrPēPīC-PSC_Г.

P P_μPePsPjP_μPSPPrC_ГC°C,CHC_ГC_Ц C_ЦP_μC,P_μP»CH_μPSPēPN_μ PjPsPSC-C,PSC_ЦPēPSPi C_ЦP_μP·C_ГP»CHC,P°C,C-PI PsPrPSPsC‡P°C_ГPSPsPiPs P·P°C_ГC,PSC_ГC_ГPIP°PSPSC_Ц PSC-C,C_ЦP_μPSPPrPēPīC-PSC_Г C,P° C_ГC_ЦC_ГPsPrP_μP·PsPeC_ГPēC...PsP»P_μPIPsC— PePēC_ГP»PsC,Pē.
P_ЛPsP_ЦP_μ P±C_ГC,Pē PSP_μPsP±C...C-PrPSPēPj P·P±C-P»CHCēP_μPSPSC_Ц PrPsP·Pē PSC-C,C_ЦP_μPSPPrPēPīC-PSC_Г. P— PsPiP»C_ЦPrC_Г PSP° C‡P_μ, P° C,P°PePsP_Ц P·PIP°P_ЦP°C_ГC‡Pē PSP° PīPsPIC-PrPsPjP»P_μPSPSC_Ц PīC_ЦPs PsPrPēPS PIPēPīP°PrPsPe PIP·P°C°PjPsPrC-C— P· PrP°PīC_ГPsPSPsPj (P·PjP_μPSCēP_μPSPSC_Ц C,P_μC_ЦP°PīP_μPIC,PēC‡PSPsPiPs P_μC,,P_μPeC,C_Г) C,P° PrPsC_ГP»C-PrP_ЦP_μPSPSC_Ц *in vitro*, PjPsP_ЦPSP° PrC-PN_μC,Pē PIPēC_ГPSPsPIPeC_Г, C%₀Ps C_ГC_ЦC_ГPsPrP_μP·PsPeC_ГPēC...PsP»P_μPIP° PePēC_ГP»PsC,P° C-PSPPrC_ГPeC_ГC° P_μPSP·PēPj C‡PēC,PsC...C_ЦPsPjC_Г P 450 3P_Ц, C_ЦPePēPN_μ PjP_μC,P°P±PsP»C-P·C_ГC° P»C-PeP°C_ЦC_ГCH_μPeC- P·P°C_ГPsP±Pē. P_ЛPrPSP°Pe C-PSPPrC_ГPeC‡C-C_Ц PSP_μ C_ГPīPsC_ГC,P_μC_ЦC-PiP°C°C,CHC_ГC_Ц PI PrPsP±C_ЦP_μ C_ЦPsP·C_ЦPsP±P»P_μPSPsPjC_Г PrPsC_ГP»C-PrP_ЦP_μPSPSC- PIP·P°C°PjPsPrC-C— P· P±C_ГPrP_μC_ГPsPSC-PrPsPj, C_ЦPePēPN_μ C° PIC-PrPsPjPēPj C_ГC_ГP±C_ГC,C_ЦP°C,PsPj C‡PēC,PsC...C_ЦPsPjC_Г P450 3A.

P·C_ГC,C_ЦPsPiP_μPSPSC- PiPsC_ЦPjPsPSPē C,P° P·P°C_ГPsP±Pē, C%₀Ps P·PSPēP_ЦC_ГC_Г,CH C...PsP»P_μC_ГC,P_μC_ЦPēPS PI PeC_ЦPsPIC-, C,P°PeC- C_ЦPe PeP»PsC,,C-P±C_ЦP°C,, P·P±C-P»CHCēC_ГC_Г,CH C_ГP_μPeC_ЦP_μC‡C-CH C...PsP»P_μC_ГC,P_μC_ЦPēPSC_Г PI PīP_μC‡C-PSC‡C- C-, PsC,P_ЦP_μ, PjPsP_ЦC_ГC,CH C_ГC,PēPjC_ГP»CH_μPIP°C,Pē P±C-P»C-P°C_ЦPSPēPN_μ P»C-C,C-P°P·, C%₀Ps PīC_ЦPsC,PēPrC-C° C_ГC_ЦC_ГPsPrP_μP·PsPeC_ГPēC...PsP»P_μPIC-PN_μ PePēC_ГP»PsC,C-, C_ЦPeP° PIPēPePsC_ЦPēC_ГC,PsPIC_ГC°C,CHC_ГC_Ц PrP»C_Ц C_ЦPsP·C‡PēPSP_μPSPSC_Ц P_ЦPsPIC‡PSPēC... PeP°PjP_μPSC-PI.

P_ЛC,P_ЦP_μ, C_Г C_ЦP°P·C- C_ГC_ГPjC-C_ГPSPsPiPs P·P°C_ГC,PSC_ГC_ГPIP°PSPSC_Ц P»C-PeP°C_ЦC_ГCH_μPePēC... P·P°C_ГPsP±C-PI, C_ЦPeC- PjP_μC,P°P±PsP»C-P·C_ГC_Г,CHC_ГC_Ц P·P° C_ГC‡P°C_ГC,CH C,,P_μC_ЦPjP_μPSC,C_Г P450 3A, C_ГP»C-Pr P±C_ГC,Pē PsC_ГPsP±P»PēPIPs PsP±P_μC_ЦP_μP_ЦPSPēPjPē C- PjP°C,Pē PSP° C_ГPIP°P·C-, C%₀Ps C_Г C_ЦP°P·C- PīPsC,C_ЦP_μP±PēB PjPsP_ЦP»PēPIPēPN_μ PīC-PrP±C-C_Ц PrPsP·Pē.

PhC_ГPsP±P»PēPIPsC_ГC- P·P°C_ГC,PSC_ГC_ГPIP°PSPSC_Ц.

P_ГP°P±P»P_μC,PePē PjC_ЦC_ГPsC,,P°P»CH_μPe PīPsC,C_ЦC-P±PSPs PīC_ЦPēPN_μPjP°C,Pē PīC-Pr PSP°PiP»C_ЦPrPsPj P»C-PeP°C_ЦC_Ц.

P_μC_ЦPsC,C_ЦPiPsPj PīP_μC_ЦCēPēC... 3 PjC-C_ГC_ЦC‡C-PI C,P_μC_ЦP°PīC-C— P»C-PeP°C_Ц PīPsPIPēPSP_μPS PīC_ЦPsPIPsPrPēC,Pē PjPsPSC-C,PSC_ЦPēPSPi PīP°C_ЦP°PjP_μC,C_ЦC-PI C,,C_ГPSPeC‡C-C— PīP_μC‡C-PSPePē B_Г“ P_ЛP_ГŸP_Г (SGOT), P_ЛP>P_Г (SGPT) C,P° γ-GT B_Г“ PePsP_ЦPSC- 4 C,PēP_ЦPSC-, PSP°PrP°P»C- B_Г“ PePsP_ЦPSC- 3 PjC-C_ГC_ЦC‡C-. P_ГP_μ PrP°C° P·PjPsPiC_Г PIPēP·PSP°C‡PēC,Pē PSP°C_ЦPIPSC-C_ГC,CH P°P±Ps PIC-PrC_ГC_ГC,PSC-C_ГC,CH PIC-PrPīPsPIC-PrPSPsC— C_ЦP_μP°PeC‡C-C— PSP° P»C-PeC_ГPIP°PSPSC_Ц C_Г PīP°C‡C-C°PSC,C-PI P· P_μP°P_Г, P° C,P°PePsP_Ц C_ГPIPsC°C‡P°C_ГPSPs PIPēC_ЦPIPēC,Pē PīPsC,P_μPSC‡C-PN_μPSC- PīPsC_ЦC_ГCēP_μPSPSC_Ц C,,C_ГPSPeC‡C-C— PīP_μC‡C-PSPePē, PsC_ГPsP±P»PēPIPs C_Г

ΠῖΠ°C†C-C''PSC,C-PI P· PμP'P| PSP° ΠῖC-P·PSC-C... CΓC,P°PrC-CΠC....

*P—P°CΓC,PsCΓCζPIP°PSPSCΠ PrP»CΠ CῖPsP·C‡PēPSPμPSPSCΠ
C...PsP»PμCΓC,PμCῖPēPSPsPIPēC... P¶PsPIC‡PSPēC... PeP°PjPμPSC-PI*

P§PμCῖPμP· 6βῖ“10 PjC-CΓCΠC†C-PI ΠῖC-CΓP»CΠ ΠῖPsC‡P°C,PeCΓ P»C-PeCΓPIP°PSPSCΠ P·P°
PrPsΠῖPsPjPsΠῖPsCῖ ΠῖPμCῖPsCῖP°P»CHPSPsC— C...PsP»PμC†PēCΓC,PsΠῖCῖP°C,,C-C—
PSPμPsP±C...C-PrPSPs PIPēP·PSP°C‡PēC,Pē P·P°ΠῖP°P»CHPSPēPNε PIPēΠῖP»CΠPr PeP°PjPμPSCΠ
C,P° PIPēΠῖP»CΠPr P·P°PeCΓΠῖPsCῖPμPSPSCΠ P¶PsPIC‡PSPsΠῖPs PjC-C...CΓCῖP° Π
ΠῖPsP»PsP¶PμPSPSC- ΠῖP°C†C-C''PSC,P° CΓC,PsCΠC‡Pē C,P° P»PμP¶P°C‡Pē PSP° CΓΠῖPēPSC-
(CΓP»CHC,CῖP°P·PICΓPePsΠῖPμ PrPsCΓP»C-PrP¶PμPSPSCΠ). ΠῖPμ PSPμPsP±C...C-PrPSPs
PrP»CΠ PsC†C-PSPePē C,PμCῖP°ΠῖPμPIC,PēC‡PSPsΠῖPs ΠῖCῖPsΠῖCῖPμCΓCΓ C,P° PrP»CΠ
CΓΠῖPsC''C‡P°CΓPSPsΠῖPs PIPēCΠIP»PμPSPSCΠ PNεPjPsPIC-CῖPSPsC—
PeP°P»CHC†PēC,,C-PeP°C†C-C— P¶PsPIC‡PSPēC... PeP°PjPμPSC-PI.

PμCῖPμΠῖP°CῖP°C, PSPμ PjPsP¶PSP° ΠῖCῖPēPNεPjP°C,Pē C...PIPῖCῖPēPj C-P· P¶PsPIC‡PSPēPj
PjC-C...CΓCῖPsPj, C%Ps PSPμ PIC-P·CΓP°P»C-P·CΓC''C,CHCΓCΠ
CῖPμPSC,ΠῖPμPSPsP»PsΠῖC-C‡PSPēPjPē PjPμC,PsPrP°PjPē, P·
PeP°P»CHC†PēC,,C-PePsPIP°PSPēPjPē PeP°PjPμPSCΠPjPē, ΠῖPsCῖCΓC€PμPSPsCῖ
CΓPePsCῖPsC,P»PēPIC-CΓC,Cῖ P¶PsPIC‡PSPsΠῖPs PjC-C...CΓCῖP° P°P±Ps C,P°PePēPj, C%Ps
PjP°CῖC,Cῖ C‡P°CΓC,C- P¶PsPIC‡PSC- PePsP»C-PePē.

PμP°C†C-C''PSC,PePē, CΠPeC- ΠῖCῖPēPNεPjP°CῖC,Cῖ PJCῖCΓPsC,,P°P»CHPe,
C,P°P±P»PμC,PePē, PIPeCῖPēC,C- ΠῖP»C-PIPePsΠῖPsCῖ PsP±PsP»PsPSPePsCῖ, ΠῖPs 500 PjPi
PrP»CΠ CῖPsP·C‡PēPSPμPSPSCΠ P¶PsPIC‡PSPēC... PeP°PjPμPSC-PI, ΠῖPsPIPēPSPSC-
P·P°CΓC,PsCΓPsPICΓPIP°C,Pē PμC,,PμPeC,PēPIPSPēPNε PSPμΠῖPsCῖPjPsPSP°P»CHPSPēPNε
PjPμC,PsPr PePsPSC,CῖP°C†PμΠῖC†C-C—, PsCΓPeC-P»CHPePē ΠῖPsCῖPjPsPSP°P»CHPSC-
PePsPSC,CῖP°C†PμΠῖC,PēPIPe PjPsP¶CΓC,Cῖ ΠῖPsCΓPēP»CῖΠP°C,Pē CΓC,ΠῖPsCῖPμPSPSCΠ
PeP°PjPμPSC-PI Π P¶PsPIC‡PSPsPjCΓ PjC-C...CΓCῖC- (PrPēΠῖ. CῖPsP·PrC-P»Pē
B«P'P·P°C''PjPsPrC-CΠ P· C-PSC€PēPjPē P»C-PeP°CῖCῖCHPePēPjPē P·P°CΓPsP±P°PjPē C,P°
C-PSC€C- PIPēPrPē PIP·P°C''PjPsPrC-PNεB» C,P° B«P—P°CΓC,PsCΓCΓPIP°PSPSCΠ CΓ
ΠῖPμCῖC-PsPr PIP°ΠῖC-C,PSPsCΓC,C- P°P±Ps ΠῖPsPrCΓPIP°PSPSCΠ ΠῖCῖCΓPrPrCῖB»).

P»C-PeCζPIP°PSPSCΠ ΠῖP°C†C-C''PSC,C-PI P· PμP'P| PSP° ΠῖC-P·PSC-PNε CΓC,P°PrC-C—

P'PeCῖP°PNε CῖC-PrPePs ΠῖPsPIC-PrPsPjP»CΠP»PsCΓCΠ ΠῖCῖPs PIPēΠῖP°PrPePē
PrPμPePsPjΠῖPμPSCΓP°C†C-C— C†PēCῖPsP·CΓ ΠῖPμC‡C-PSPePē, CΠPeP° C‡P°CΓC,PePsΠῖPs
CῖPμΠῖCῖPμCΓCΓPIP°P»P° ΠῖC-CΓP»CΠ ΠῖCῖPēΠῖPēPSPμPSPSCΠ C,PμCῖP°ΠῖC-C—.

Pj ΠῖP°C†C-C''PSC,C-PI P· PμP'P| PrCΓP¶Pμ CῖC-PrPePs PjPsP¶P»PēPIPμ ΠῖPsCΓPēP»PμPSPSCΠ
CΓPēPjΠῖC,PsPjC-PI PSP° ΠῖPsC‡P°C,PeCΓ P»C-PeCΓPIP°PSPSCΠ, PSP°ΠῖCῖPēPeP»P°Pr, PjPsP¶Pμ
ΠῖPsCΓPēP»CῖΠP°C,PēCΓCΠ CΓΠῖPμCῖP±C-P¶. Pj C,P°PePēC... PIPēΠῖP°PrPeP°C... PrPsP·CΓ
PJCῖCΓPsC,,P°P»CHPeCΓ, C,P°P±P»PμC,PsPe, PIPeCῖPēC,PēC... ΠῖP»C-PIPePsΠῖPsCῖ
PsP±PsP»PsPSPePsCῖ, ΠῖPs 500 PjPi ΠῖPsC,CῖC-P±PSPs P·PSPēP·PēC,Pē PrPs ΠῖPsP»PsPIPēPSPē
C,P°P±P»PμC,PePē PJCῖCΓPsC,,P°P»CHPeCΓ 500 PjPi PSP° PrPsP±CΓ; ΠῖPsC,C-Pj PrPsP·CΓ
CΓP»C-Pr ΠῖPsCΓC,CΓΠῖPsΠῖPs ΠῖC-PrPIPēC%CΓPIP°C,Pē, CΠPe PsΠῖPēCΓP°PSPs Π
CῖPsP·PrC-P»C- B«PŸΠῖPsCΓC-P± P·P°CΓC,PsCΓCΓPIP°PSPSCΠ C,P° PrPsP·PēB».

Pj CῖP°P·C- CῖPsP·PIPēC,PeCΓ PrC-P°CῖPμC— CΓP»C-Pr P·PjPμPSC€PēC,Pē
PrPsP·CΓPIP°PSPSCΠ; CΠPeC%Ps PrC-P°CῖPμCΠ PSP°P±CΓPIP°C'' ΠῖPsCΓC,C-PNεPSPsΠῖPs
C...P°CῖP°PeC,PμCῖCΓ, P»C-PeCΓPIP°PSPSCΠ ΠῖPsC,CῖC-P±PSPs ΠῖCῖPēΠῖPēPSPēC,Pē.

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

$P''PsC\acute{I}P\gg C-PrP\P P_{\mu}PSPSC\acute{I} PSP^{\circ} C,PIP^{\circ}C\grave{H}P\ddot{e}PSP^{\circ}C... PSP_{\mu} PIP\ddot{e}C\acute{I}PIP\ddot{e}P\gg P\ddot{e} PIP\ddot{I}P\gg P\ddot{e}PIC\acute{r}$
 $C\acute{r}C\grave{H}C\acute{I}PsPrP_{\mu}P\cdot PsPeC\acute{I}P\ddot{e}C...PsP\gg P_{\mu}PIPsC- PeP\ddot{e}C\acute{I}P\gg PsC,P\ddot{e} PSP^{\circ}$
 $C,,P_{\mu}C\grave{H}C,P\ddot{e}P\gg CH\ddot{P}SC-C\acute{I}C,CH. P''P^{\circ}PSC- P\ddot{I}C\grave{H}Ps PIP\ddot{I}P\gg P\ddot{e}PI PSP^{\circ}$
 $C,,P_{\mu}C\grave{H}C,P\ddot{e}P\gg CH\ddot{P}SC-C\acute{I}C,CH P\gg C\grave{H}PrP\ddot{e}PSP\ddot{e} PIC-PrC\acute{I}C\acute{r}C,PSC-.$

$P''P^{\circ}PSC- C\%PsPrPs P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\acute{I} C\acute{r}C\grave{H}C\acute{I}PsPrP_{\mu}P\cdot PsPeC\acute{I}P\ddot{e}C...PsP\gg P_{\mu}PIPsC-$
 $PeP\ddot{e}C\acute{I}P\gg PsC,P\ddot{e} PIP^{\circ}PiC-C,PSP\ddot{e}Pj P\P C-PSPeP^{\circ}Pj PSP_{\mu}PrPsC\acute{I}C,P^{\circ}C,PSC-.$
 $P P_{\mu}P\cdot C\acute{r}P\gg CH\ddot{C},P^{\circ}C,P\ddot{e} PrPsC\acute{I}P\gg C-PrP\P P_{\mu}PSC\grave{H} PSP^{\circ} C,PIP^{\circ}C\grave{H}P\ddot{e}PSP^{\circ}C... C\acute{I}PIC-PrC\ddot{+}P^{\circ}C,CH$
 $P\ddot{I}C\grave{H}Ps C\grave{H}P_{\mu}P\ddot{I}C\grave{H}PsPrC\acute{r}PeC,P\ddot{e}PIPsC\acute{r} C,PsPeC\acute{I}P\ddot{e}C\ddot{+}PSC-C\acute{I}C,CH PSP^{\circ} C\grave{H}P^{\circ}PSPSC-C...$
 $C\acute{I}C,P^{\circ}PrC-C\acute{I}C... PIP^{\circ}PiC-C,PSPsC\acute{I}C,C-. P\ddot{y}P^{\circ}P\pm P\gg P_{\mu}C,PeP\ddot{e}, PIPeC\grave{H}P\ddot{e}C,C-$
 $P\ddot{I}P\gg C-PIPePsPIPsC\grave{H} PsP\pm PsP\gg PsPSPePsC\grave{H}, PJC\grave{H}C\acute{I}PsC,,P^{\circ}P\gg CH\ddot{P}e 500 PjPi PSP_{\mu} C\acute{I}P\gg C-Pr$
 $P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}PsPIC\acute{r}PIP^{\circ}C,P\ddot{e} PIP^{\circ}PiC-C,PSP\ddot{e}Pj, C\acute{I}PeC\%Ps PI C,PsPjC\acute{r} PSP_{\mu}PjP^{\circ}C''$
 $PSP^{\circ}PiP^{\circ}P\gg CH\ddot{P}SPsC- P\ddot{I}PsC,C\grave{H}P_{\mu}P\pm P\ddot{e}. P-C-PSPeP\ddot{e} C\grave{H}P_{\mu}P\ddot{I}C\grave{H}PsPrC\acute{r}PeC,P\ddot{e}PIPsPsPiPs$
 $PIC-PeC\acute{r} P\ddot{I}PsPIP\ddot{e}PSPSC- P\ddot{I}C\grave{H}P\ddot{e}PN\ddot{e}PjP^{\circ}C,P\ddot{e} P\ddot{I}C\grave{H}P_{\mu}P\ddot{I}P^{\circ}C\grave{H}P^{\circ}C, P\gg P\ddot{e}C\epsilon P_{\mu} PI C\grave{H}P^{\circ}P\cdot C-$
 $PSP^{\circ}PrC-PN\ddot{e}PSPsC- PePsPSC,C\grave{H}P^{\circ}C\ddot{+}P_{\mu}P\ddot{I}C\ddot{+}C-C-.$

$P P_{\mu}PePsPjP_{\mu}PSPPrC\acute{r}C''C,CHC\acute{I}C\acute{I} PIP\ddot{e}PePsC\grave{H}P\ddot{e}C\acute{I}C,PsPIC\acute{r}PIP^{\circ}C,P\ddot{e}$
 $PSP_{\mu}PiPsC\grave{H}PjPsPSP^{\circ}P\gg CH\ddot{P}SC- P\ddot{I}C\grave{H}PsC,P\ddot{e}P\cdot P^{\circ}PiP\gg C-PrPSC- P\cdot P^{\circ}C\acute{I}PsP\pm P\ddot{e} P^{\circ}P\pm Ps$
 $P\ddot{I}P_{\mu}C\grave{H}PsC\grave{H}P^{\circ}P\gg CH\ddot{P}SC- PePsPSC,C\grave{H}P^{\circ}C\ddot{+}P_{\mu}P\ddot{I}C,P\ddot{e}PIP\ddot{e} P\cdot PSP\ddot{e}P\cdot CH\ddot{P}eP\ddot{e}Pj PIPjC-C\acute{I}C,PsPj$
 $P_{\mu}C\acute{I}C,C\grave{H}PsPiP_{\mu}PSC-PI. P_{\mu}P^{\circ}C\ddot{+}C-C''PSC,PeP^{\circ}Pj, C\acute{I}PeC- PsC,C\grave{H}P\ddot{e}PjC\acute{r}C\grave{H}C,CH$
 $PJC\grave{H}C\acute{I}PsC,,P^{\circ}P\gg CH\ddot{P}e, C,P^{\circ}P\pm P\gg P_{\mu}C,PeP\ddot{e}, PIPeC\grave{H}P\ddot{e}C,C- P\ddot{I}P\gg C-PIPePsPIPsC\grave{H}$
 $PsP\pm PsP\gg PsPSPePsC\grave{H}, P\ddot{I}Ps 500 PjPi PrP\gg C\acute{I} C\grave{H}PsP\cdot C\ddot{+}P\ddot{e}PSP_{\mu}PSPSC\acute{I} PeP^{\circ}PjP_{\mu}PSC-PI C\acute{r}$
 $P\P PsPIC\ddot{+}PSPsPjC\acute{r} PjC-C...C\acute{r}C\grave{H}C-, C\acute{I}P\gg C-Pr PIP\ddot{e}PePsC\grave{H}P\ddot{e}C\acute{I}C,PsPIC\acute{r}PIP^{\circ}C,P\ddot{e}$
 $P_{\mu}C,,P_{\mu}PeC,P\ddot{e}PIPsC- PSP_{\mu}PiPsC\grave{H}PjPsPSP^{\circ}P\gg CH\ddot{P}SC- P\cdot P^{\circ}C\acute{I}PsP\pm P\ddot{e}$
 $PePsPSC,C\grave{H}P^{\circ}C\ddot{+}P_{\mu}P\ddot{I}C\ddot{+}C-C-, PsC\acute{I}PeC-P\gg CH\ddot{P}eP\ddot{e} PiPsC\grave{H}PjPsPSP^{\circ}P\gg CH\ddot{P}SC-$
 $P\ddot{I}P_{\mu}C\grave{H}PsC\grave{H}P^{\circ}P\gg CH\ddot{P}SC- PePsPSC,C\grave{H}P^{\circ}C\ddot{+}P_{\mu}P\ddot{I}C,P\ddot{e}PIP\ddot{e} PjPsP\P C\acute{r}C,CH P\ddot{I}PsC\acute{I}P\ddot{e}P\gg C\grave{H}PIP^{\circ}C,P\ddot{e}$
 $C\acute{r}C,PIPsC\grave{H}P_{\mu}PSPSC\acute{I} PeP^{\circ}PjP_{\mu}PSC-PI PI P\P PsPIC\ddot{+}PSPsPjC\acute{r} PjC-C...C\acute{r}C\grave{H}C-. P''Ps$
 $P\ddot{I}PsC\ddot{+}P^{\circ}C,PeC\acute{r} P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\acute{I} C\acute{I}P\gg C-Pr PIP\ddot{e}PeP\gg C\grave{H}C\ddot{+}P\ddot{e}C,P\ddot{e} PjPsP\P P\gg P\ddot{e}PIC-C\acute{I}C,CH$
 $PIP^{\circ}PiC-C,PSPsC\acute{I}C,C-.$

$P-P^{\circ} PrP^{\circ}PSP\ddot{e}PjP\ddot{e} PrP_{\mu}PeC-P\gg CH\ddot{P}ePsC... P\cdot P^{\circ}C,,C-PeC\acute{I}PsPIP^{\circ}PSP\ddot{e}C... PIP\ddot{e}PiP^{\circ}PrPeC-PI$
 $P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\acute{I} P\ddot{I}C\grave{H}P_{\mu}P\ddot{I}P^{\circ}C\grave{H}P^{\circ}C,C\acute{r} P\P C-PSPeP^{\circ}Pj, C\acute{I}PeC- PiPsPrC\acute{r}C\grave{H}C,CH$
 $P\ddot{I}C\grave{H}C\acute{r}PrPrC\grave{H}, PIPjC-C\acute{I}C, C\acute{r}C\grave{H}C\acute{I}PsPrP_{\mu}P\cdot PsPeC\acute{I}P\ddot{e}C...PsP\gg P_{\mu}PIPsC- PeP\ddot{e}C\acute{I}P\gg PsC,P\ddot{e} PI$
 $PjPsP\gg PsC\ddot{+}C- P\pm C\acute{r}PI PIPeC\grave{H}P^{\circ}PN\ddot{e} PSP\ddot{e}P\cdot CH\ddot{P}eP\ddot{e}Pj, C,PsPjC\acute{r} PSP_{\mu} C\acute{I}P\gg C-Pr$
 $PsC\ddot{+}C-PeC\acute{r}PIP^{\circ}C,P\ddot{e} C\grave{H}PsP\cdot PIP\ddot{e}C,PeC\acute{r} P\pm C\acute{r}PrCH-C\acute{I}PeP\ddot{e}C... PSP_{\mu}P\pm P^{\circ}P\P P^{\circ}PSP\ddot{e}C...$
 $C\acute{I}PIP\ddot{e}C\% C\acute{r} PrC-C,P_{\mu}PN\ddot{e} P\ddot{I}C\grave{H}C\acute{r}PrPSPsPiPs PIC-PeC\acute{r}.$

$P-PrP^{\circ}C,PSC-C\acute{I}C,CH PIP\ddot{I}P\gg P\ddot{e}PIP^{\circ}C,P\ddot{e} PSP^{\circ} C\epsilon PIP\ddot{e}PrPeC-C\acute{I}C,CH C\grave{H}P_{\mu}P^{\circ}PeC\ddot{+}C-C- P\ddot{I}C\grave{H}P\ddot{e}$
 $PeP_{\mu}C\grave{H}C\acute{z}PIP^{\circ}PSPSC- P^{\circ}PIC,PsC,C\grave{H}P^{\circ}PSC\acute{I}P\ddot{I}PsC\grave{H}C,PsPj P^{\circ}P\pm Ps C-PSC\epsilon P\ddot{e}PjP\ddot{e}$
 $PjP_{\mu}C...P^{\circ}PSC-P\cdot PjP^{\circ}PjP\ddot{e}.$

$P'P\ddot{I}P\gg P\ddot{e}PIC\acute{r} PSP^{\circ} P\cdot PrP^{\circ}C,PSC-C\acute{I}C,CH PeP_{\mu}C\grave{H}C\acute{r}PIP^{\circ}C,P\ddot{e} P^{\circ}PIC,PsPjPsP\pm C-P\gg P_{\mu}Pj C-$
 $P\ddot{I}C\grave{H}P^{\circ}C\ddot{+}C\grave{H}PIP^{\circ}C,P\ddot{e} P\cdot C-PSC\epsilon P\ddot{e}PjP\ddot{e} PjP_{\mu}C...P^{\circ}PSC-P\cdot PjP^{\circ}PjP\ddot{e} PSP_{\mu}$
 $C\acute{I}PiPsC\acute{I}C,P_{\mu}C\grave{H}C-PiP^{\circ}P\gg PsC\acute{I}CH.$

РҮҮРiPsCГC-Р± Р·Р°CГC,PsCГCзPIP°PSPSCII C,Р° РrPsP·Рө.

РќРµ C-ГCГPSCГC" PIC-РePsPIPөC... PsP±PjPµP¶PµPSCн C%PsPrPs Р·Р°CГC,PsCГCГPIP°PSPSCII C,Р°Р±P»PµC,PsPe PJCГCГCГPsC,,Р°Р»ЧнРeCГ.

РµР°CГC-С"PSC,Р°Рj Р· РjР°CГCГCн C,C-Р»Р° РjPµPSC€Рµ 47 РePi Р°Р±Ps C,РөРj, CГ РePsPiPs PIPөPSPөРeР°CнC,Чн C,ЧCГCГPSPSc%C- PiCГPө РePsPIC,Р°PSPSC- C,Р°Р±P»PµC,PsPe, PjPsP¶PSP° Р·Р°CГC,PsCГCГPICГPIP°C,Рө PJCГCГCГPsC,,Р°Р»ЧнРe PI C-PSC€C-Р№ Р»C-РeР°CГCГЧнРeC-Р№ C,,PsCГPjC- (РeР°PiCГCГP»Рө Р°Р±Ps CГCГCГPiPµPSP·C-Cl).

Р"Р»CII CГPsP·C±PөPSPµPSPSCII C...PsP»PµCГC,РµCГPөPSPsPIPөC... P¶PsPIC±PSPөC... РeР°PjPµPSC-PI

РµCГPөP±P»РөР·PSPs 10 PjPi CГCГCГPsPrPµP·PsPeCГPөC...PsP»PµPIPsC— РePөCГP»PsC,Рө PSP° 1 РeC-Р»PsPiCГP°Pj PjР°CГPө C,C-Р»Р°Р° PSP° РrPsP±CГ (РrPөPI. C,Р°Р±P»1)

РҮР°Р±P»РөCГCII 1

РнР°CГP° C,C-Р»Р°Р°	РнC-Р»ЧнРeC-ГCГC,Чн C,Р°Р±P»PµC,PsPe
PrPs 60 РePi	1
61вГ"80 РePi	1 ½
81вГ"100 РePi	2
Р±C-Р»ЧнC€Рµ	2 ½
100 РePi	

РҮР°Р±P»PµC,РePө PiPsC,ЧC-Р±PSPs РePsPIC,Р°C,Рө PSPµ CГPsP·P¶PsPICГCнC±Pө, Р·Р°РiPөPIP°CнC±Pө PSPµPIPµP»РөРePsCн РeC-Р»ЧнРeC-ГCГC,Чн CГC-РrPөPSPө, CГPIPµC±PµCГC- PiPµCГPµPr CГPSPsPj.

РҮР°Р±P»PµC,РePө PiPsC,ЧC-Р±PSPs PiCГPөР№PjР°C,Рө CГPµPiCГP»CII CГPSPs.

РќРµPsP±C...C-PrPSPөР№ PrP»CII CГPsP·C±PөPSPµPSPSCII P¶PsPIC±PSPөC... РeР°PjPµPSC-PI C±Р°CГ Р·Р°Р·PIPөC±Р°Р№ CГC,Р°PSPsPIPөC,Чн 6вГ"24 PjC-ГCГCГCГC-. PiPec%Ps Р·РjPµPSC€РµPµPSPSCII CГPsP·PjC-ЧC-PI P¶PsPIC±PSPөC... РeР°PjPµPSC-PI PSPµ CГPiPsCГC,РµCГC-PiР°C"С,ЧнCГCII PiC-ГCГP»CII 12 PjC-ГCГCГCГC-PI PiCГPөР№PsPjCГ, PiCГPsPrPsPIP¶CГPIP°C,Рө C,РµCГP°PiC-Чн PSPµ CГP»C-Pr.

PJCГPiC-C... Р»C-РeCГPIP°PSPSCII PiPsC,ЧC-Р±PSPs PiPµCГPµPIC-ЧCГC,Рө РePsP¶PSC- 6 PjC-ГCГCГCГC-PI Р·Р° РrPsPiPsPjPsPiPsCн CГP»ЧнC,ЧCР°Р·PICГРePsPIPsPiPs Р°Р±Ps CГPµPSC,PiPµPSC-PICГЧнРePsPiPs РrPsCГP»C-PrP¶PµPSPSCII. Р"PsPrР°C,РePsPIPөPjPө РrPsCГP»C-PrP¶PµPSPSCII PjPө PiPsC,ЧC-Р±PSPs PiPµCГPµPIC-ЧCГC,Рө, C±Pө Р· C±Р°CГPsPj PSPµ PIC-PrP±CГP»Р°CГЧн РeР°Р»ЧнCГPөC,,C-РeР°CГC-Cl РeР°PjPµPSC-PI. PiPec%Ps C±Pµ C,ЧCР°PiPөP»PsCГЧн, Р»C-РeCГPIP°PSPSCII CГP»C-Pr PiCГPөPiPөPSPөC,Рө.

Р"Р»CII CГPөPjPiC,PsPjР°C,РөC±PSPsPiPs Р»C-РeCзPIP°PSPSCII PiPµCГPIPөPSPSPsPiPs Р±C-Р»C-Р°CГPSPsPiPs C±PөCГPsP·Cз (PµP'Pi)

Р"PsP±PsPIP° РrPsP·Р° Р·Р°Р»PµP¶PөC,Чн PIC-Pr PjР°CГPө C,C-Р»Р° C,Р° PIP°CГC-ЧнC" PIC-Pr 1½ РrPs 3½ C,Р°Р±P»PµC,РePө (14 B± 2 PjPi CГCГCГPsPrPµP·PsPeCГPөC...PsP»PµPIPsC— РePөCГP»PsC,Рө PSP° РeC-Р»PsPiCГP°Pj PjР°CГPө C,C-Р»Р°), РrPөPI. C,Р°Р±P»2.

PJ PiPµCГC€C- 3 PjC-ГCГCГCГC- Р»C-РeCГPIP°PSPSCII C,Р°Р±P»PµC,РePө

PJCĤĜĜPsC,,P°P»CHPeCr PĭPsC,CĤC-P±PSPs PĭCĤPĕPNĕPjP°C,Pĕ PĭCĤPsC,CĭPiPsPj PrPSCĭ,
CĤPsP·PĭPsPrC-P»PĕPICĕPĕ PrPsP±PsPICr PrPsP·Cr PSP° PeC-P»CHPeP° PĭCĤPĕPNĕPsPjC-PI.
PĭCĤPĕ PĭPsPeCĤP°C%PμPSPSC- PĭPsPeP°P·PSPĕPeC-PI C,,CřPSPeCřC-C— PĭPμCřC-PSPePĕ
PrPsP±PsPICr PrPsP·Cr PjPsP¶PSP° PĭCĤPĕPNĕPjP°C,Pĕ PsPrPĕPS CĤP°P· PSP° PrPsP±Cr,
CřPIPμCřPμCĤC-.

PŷP°P±P»PĕCřCĭ 2

PĤP°CĜP° C,C-P»P° (PePi)	PJCĤĜĜPsC,,P°P»CHPe, C,P°P±P»PμC,PePĕ, PIPeCĤPĕC,C- PĭP»C-PIPePsPIPsCĤ PsP±PsP»PsPSPePsCĤ, PĭPs 500 PjPi			
	PĭPμCĤCĕC- 3 PjC-CĜCĭCřC-			Cř PĭPsPrP°P»CHCĕPsPjCř
	CĤP°PSPsPe	PrPμPSCĤ	PIPμCřC-CĤ	PIPμCřC-CĤ (1 CĤP°P· PSP° PrPsP±Cř)
47BĤ"62	½	½	½	1 ½
63BĤ"78	½	½	1	2
79BĤ"93	½	1	1	2 ½
94BĤ"109	1	1	1	3
P±C-P»CHCĕPμ110	1	1	1 ½	3 ½

PŷP°P±P»PμC,PePĕ PĭPsC,CĤC-P±PSPs PePsPIC,P°C,Pĕ PSPμ CĤPsP·P¶PsPICrPIP°CĤCřPĕ,
P·P°PĭPĕPIP°CĤCřPĕ CĤC-PrPĕPSPsCĤ. PμCĤPμPĭP°CĤP°C, PSPμPsP±C...C-PrPSPs
P·P°CĜC,PsCĜPsPICrPIP°C,Pĕ CĤPμPiCřP»CĭCĤPSPs.

P—P°CĜC,PsCĜCřPIP°PSPSCĭ PJCĤĜĜPsC,,P°P»CHPeCr PĭCĤPĕ PĭPμCĤPIPĕPSPSPsPjCř
P±C-P»C-P°CĤPSPsPjCř CřPĕCĤPsP·C- PjPsP¶P»PĕPIPμ PĭCĤPsC,CĭPiPsPj C,CĤPĕPIP°P»PsPiPs
PĭPμCĤC-PsPrCř.

PJ PĭP°CřC-C"PSC,C-PI P· PĭPμCĤPIPĕPSPSPĕPj P±C-P»C-P°CĤPSPĕPj CřPĕCĤPsP·PsPj
CĤC-PrPePs PSP° PĭPsCřP°C,PeCř P»C-PeCřPIP°PSPSCĭ PjPsP¶P»PĕPIPμ
PĭPsPiC-CĤCĕPμPSPSCĭ PeP»C-PSC-CřPSPĕC... CĜPĕPjPĭC,PsPjC-PI, PSP°PĭCĤPĕPeP»P°Pr,
PjPsP¶Pμ PĭPsCĜPĕP»PĕC,PĕCĜCĭ CĜPIPμCĤP±C-P¶. PJ C,P°PePsPjCř CĤP°P·C- C,PμCĤP°PĭC-CĤ
CĜP»C-Pr PĭCĤPsPrPsPIP¶CřPIP°C,Pĕ, PĭCĤPĕPNĕPjP°CĤCřPĕ PĭPsP»PsPIPĕPSCř
C,P°P±P»PμC,PePĕ PJCĤĜĜPsC,,P°P»CHPeCr PSP° PrPsP±Cř, PĭC-CĜP»Cĭ CřPsPiPs
PĭPsCĜC,CřPĭPsPIPs PĭC-PrPIPĕC%CřPIP°C,Pĕ PrPsP·Cř (P·P±C-P»CHCĕCřCĤCřPĕ
C%PsC,PĕP¶PSCĭ PrPsP±PsPICr PrPsP·Cř PSP° PĭPsP»PsPIPĕPSCř C,P°P±P»PμC,PePĕ
PJCĤĜĜPsC,,P°P»CHPeCr PrPs PrPsCĜCĭPiPSPμPSPSCĭ PĭPsPeP°P·P°PSPsPiPs CĤPμP¶PĕPjCř
PrPsP·CřPIP°PSPSCĭ).

P—P°CĜC,PsCĜCřPIP°PSPSCĭ PrC-C,CĭPj

P" C-C,Pĕ P· PjCřPePsPIC-CĜCřPĕPrPsP·PsPj PIC-PePsPj PIC-Pr 6 PrPs 18 CĤPsPeC-PI

P"PsP·P° CĜC,P°PSPsPIPĕC,CH 20 PjPi/PePi/PrPsP±Cř C- CĤPsP·PrC-P»CĭC"C,CHCĜCĭ PSP°
2BĤ"3 PĭCĤPĕPNĕPsPjPĕ P· PĭPsPrP°P»CHCĕPĕPj P·P±C-P»CHCĕPμPSPSCĭPj PrPsP·Pĕ PrPs 30
PjPi/PePi/PrPsP±Cř Cř CĤP°P·C- PĭPsC,CĤPμP±Pĕ.

PŷP°P±P»PĕCřCĭ 3

PIC-PrPSPsPIP»PμPSPSCΠ P±P°P»P°PSCÍCr CḡC-PrPëPSPë C- PμP»PμPeC,CḡPsP»C-C,C-PI.

P°PsPrP°C,PePsPIP° C-PSC,,PsCḡPjP°C†C-Cl C%oPsPrPs PsCÍPsP±P»PëPIPeC... PiCḡCrPï
PiP°C†C-C°PSC,C-PI

PḡCḡPëPIPeP°P»P° C,PμCḡP°PïC-Cl PIPëCÍPsPePëPjPë PrPsP·P°PjPë
CÍCḡCÍPsPrPμP·PsPeCÍPëC...PsP»PμPIPsC— PePëCÍP»PsC,Pë (28Bḡ“30 PjPi/PePi/PrPsP±Cr) Cr
PïP°C†C-C°PSC,C-PI P· PïPμCḡPIPëPSPSPëPj CÍPeP»PμCḡPsP·CÍCḡC†PëPj
C...PsP»P°PSPiC-C,PsPj (P·P°CÍC,PsCÍCrPIP°PSPSCΠ P·P° PSPμP·P°CḡPμC°CÍC,CḡPsPIP°PSPëPj
PïPsPeP°P·P°PSPSCΠPj) P±CÍP»Ps PïPsPIBḡ™ ClP·P°PSPs P· P±C-P»CHC€ PIPëCÍPsPePsCḡ
C†P°CÍC,PsC,PsCḡ CÍPμCḡPNëPsP·PSPëC... PSPμP±P°P¶P°PSPëC... ClPIPeC%o.

PμPsP±C-C†PSC- CḡPμP°PeC†C-C—.

PhC†C-PSPeP°B C†P°CÍC,PsC,Pë PSPμP±P°P¶P°PSPëC... PμC,,PμPeC,C-PI P±P°P·CÍC°C,CHCÍCl
PSP° C,P°PePëC... PrP°PSPëC....:

PrCÍP¶Pμ C†P°CÍC,C-: P±C-P»CHC€Pμ PSC-P¶ PI 1 P· 10 P»C-PePsPIP°PSPëC...;

C†P°CÍC,C-: P±C-P»CHC€Pμ PSC-P¶ PI 1 P·C- 100 P»C-PePsPIP°PSPëC... PrPs 1 P· 10
P»C-PePsPIP°PSPëC...;

PSPμC†P°CÍC,C-: P±C-P»CHC€Pμ PSC-P¶ PI 1 P· 1000 P»C-PePsPIP°PSPëC... PrPs 1 P·C- 100
P»C-PePsPIP°PSPëC...;

CḡC-PrPeC-CÍPSC-: P±C-P»CHC€Pμ PSC-P¶ Cr 1 P· 10 000 P»C-PePsPIP°PSPëC... PrPs 1 P·
1000 P»C-PePsPIP°PSPëC...;

PrCÍP¶Pμ CḡC-PrPeC-CÍPSC-/PSPμPIC-PrPsPjC-: PI 1 P· 10000
P»C-PePsPIP°PSPëC.../PSPμPjPsP¶P»PëPIPs PsC†C-PSPëC,Pë P· PSP°ClPIPeC... PrP°PSPëC....

P— P±PsPeCž C€P»CžPSPePsPIPs-PePëC€PePsPIPsPiPs C,CḡP°PeC,Cž

PμC-Pr C†P°CÍ PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PμPSCḡ C†P°CÍC,Ps
PïPsPIC-PrPsPjP»ClP»PsCÍCl PïCḡPs PïP°CÍC,PsPïPsPrC-P±PSPμ PIPëPïPsCḡPsP¶PSPμPSPSCΠ
P°P±Ps PrC-P°CḡPμCḡ PïCḡPsC,ClPiPsPj P»C-PeCÍPIP°PSPSCΠ
CÍCḡCÍPsPrPμP·PsPeCÍPëC...PsP»PμPIPsCḡ PePëCÍP»PsC,PsCḡ.

P°CÍP¶Pμ CḡC-PrPePs PïCḡPë P»C-PeCÍPIP°PSPSC- PμP°Pï PIC-PrP·PSP°C†P°PICÍCl
CÍPëP»CHPSPëPNë P°P±PrPsPjC-PSP°P»CHPSPëPNë P±C-P»CH Cr PïCḡP°PIPsPjCr
PïC-PrCḡPμP±PμCḡBḡ™ C—.

P— P±PsPeCž PïPμC†C-PSPePë C,P° P¶PsPIC†PSPsPiPs PjC-C...CžCḡP°

P°CÍP¶Pμ CḡC-PrPePs PïCḡPë P»C-PeCÍPIP°PSPSC- CrCḡCÍPsPrPμP·PsPeCÍPëC...PsP»PμPIPsCḡ
PePëCÍP»PsC,PsCḡ PjPsP¶P»PëPIP° PeP°P»CHC†PëC,,C-PeP°C†C-Cl P¶PsPIC†PSPëC...
PeP°PjPμPSC-PI.

P·PïCḡPsPrPsPIP¶ C,PμCḡP°PïC-C— CḡPsP·PIPëPSPμPSPëC... CÍC,P°PrC-PNë PμP°Pï PrCÍP¶Pμ
CḡC-PrPePs CÍPïPsCÍC,PμCḡC-PiP°C°C,CHCÍCl PrPμPePsPjPiPμPSCÍP°C†C-Cl C†PëCḡPsP·Cr

PiPμC‡C-PSPePë, C%Ps C‡P°CÍ'C,PePsPIPs P·PjPμPSC€CfC"C,CHCÍ'CÍ PiC-CÍ'P»CÍ
PiCḡPëPiPëPSPμPSPSCÍ P»C-PeCfPIP°PSPSCÍ.

P PμP°PeC†C-C— PiC-PiPμCḡC‡C¿C,P»PëPIPsCÍ'C,C-

P"CfP¶Pμ CḡC-PrPePs PjPsP¶P»PëPIC- P°P»PμCḡPiC-C‡PSC- CḡPμP°PeC†C-C—,
PIPeP»CHC‡P°CḡC‡Pë PIPëCÍ'PëPiP°PSPSCÍ, PeCḡPsPiPëPIbḡ™ CÍIPSPeCf.

PḡPμCḡPjC-PS PiCḡPëPrP°C,PSPsCÍ'C,C-. 4 CḡPsPePë. PkPμ PjPsP¶PSP°
P·P°CÍ'C,PsCÍ'PsPICfPIP°C,Pë PiC-CÍ'P»CÍ P·P°PeC-PSC‡PμPSPSCÍ C,PμCḡPjC-PSCf
PiCḡPëPrP°C,PSPsCÍ'C,C-, P·P°P·PSP°C‡PμPSPsPiPs PSP° CfPiP°PePsPIC†C-.

PJpPsPIPë P·P±PμCḡC-PiP°PSPSCÍ. PkPμ PiPsC,CḡPμP±CfC" CÍ'PiPμC†C-P°P»CHPSPëC...
CfPjPsPI P·P±PμCḡC-PiP°PSPSCÍ. P—P±PμCḡC-PiP°C,Pë PI PSPμPrPsCÍ'C,CfPiPSPsPjCf PrP»CÍ
PrC-C,PμPNë PjC-CÍ'C†C-.

PJPiP°PePsPIPeP°.B PμPs 25 C,P°P±P»PμC,PsPe Cf P±P»C-CÍ'C,PμCḡC-; PiPs 1 P°P±Ps 2,
P°P±Ps 4 P±P»C-CÍ'C,PμCḡPë PI PeP°CḡC,PsPSPSC-PNë PePsCḡPsP±C†C-.

PḡP°C,PμPiPsCḡC-CÍ PIC-PrPiCfCÍ'PeCf. P—P° CḡPμC†PμPiC,PsPj.

P'PëCḡPsP±PSPëPe.

P"Cḡ. PαP°P»CHPe PαP°CḡPjP° P"PjP±P¶ / Dr. Falk Pharma GmbH.

***PḡC-CÍ'C†PμP·PSP°C...PsPrP¶PμPSPSCÍ PIPëCḡPsP±PSPëPeP° C,P° P°PrCḡPμCÍ'P°
PjC-CÍ'C†CÍ PiCḡPsPIP°PrP¶PμPSPSCÍ PNëPsPiPs PrC-CÍ'P»CHPSPsCÍ'C,C-.***

P>CÍPNëPSPμPSPIPμP±PμCḡC€C,CḡP°CÍ'CÍ'Pμ 5, 79108 PαCḡP°PNëP±CfCḡPi P†Pj
P'CḡP°PNëCÍ'PiP°Cf, PkC-PjPμC‡C‡PëPSP°.