

Р†РќРŸРŸР РЈРЉРІР†РІ

**РrР»CII РjРµРrРёC‡PSPsPiPs P·P°CÍC,PsCÍCfPIP°PSPSCII Р»C-РeР°CґCÍCґґРePsPiPs
P·P°CÍPsP±Cf**

РІРќРЈР’Р†РІ

(JANUVIA)

РŸРeР»P°Рr:

РrC-СґC‡P° CґРµC‡PsPIPёPSP°: sitagliptin;

1 C,Р°Р±P»РµC,РeP°, PIPeCґPёC,Р° PİP»C-PIPePsPIPsCґ PsP±PsP»PsPSPePsCґ,
РjC-СÍC,РёC,Сґ CÍРёC,Р°PiP»C-РiC,РёPSCf C,,PsCÍC,,P°C,Сf PiC-РrCґP°C,Сf
РµРePIC-PIP°P»РµPSC,PSPs 100 РjPi CÍРёC,Р°PiP»C-РiC,РёPSCf;

*РrPsPiPsРjC-Р¶PSC- CґРµC‡PsPIPёPSPё: C†РµP»СґP»PsP·P°
РjC-РeCґPsPeCґPёCÍC,Р°P»C-C‡PSP°, РeР°P»СґС†C-Сґ PiC-РrCґPsC,,PsCÍC,,P°C,,
PSP°C,СґC-Сґ РeCґPsCÍРeP°CґРjРµP»PsP·P°, РjP°PiPSC-Сґ CÍC,РµP°CґP°C,, PSP°C,СґC-Сґ
CÍC,РµP°CґPёP»C,,СfРjP°CґP°C,, PİCґPsPiC-P»PiP°P»P°C,;*

*PsP±PsP»PsPSPeP° C,Р°P±P»РµC,РePё: P±P°CґPIPSPёPe РґPiP°РrCґP°PNёB® II
P±PµP¶PµPIPёPNё.*

Р»C-РeР°CґCÍCґґРeP° C,,PsCґРjP°.

РŸP°P±P»РµC,РePё, PIPeCґPёC,C- PİP»C-PIPePsPIPsCґ PsP±PsP»PsPSPePsCґ.

РґCÍPSPsPIPSC- C,,C-P·РёРePs-C...C-РjC-C‡PSC- PIP»P°CÍC,РёPIPsCÍC,C-:

*РeCґСfPiP»C- РrPIPsPsPiСfРeP»C- C,Р°Р±P»РµC,РePё, PIPeCґPёC,C- PİP»C-PIPePsPIPsCґ
PsP±PsP»PsPSPePsCґ, P±PµP¶PµPIPсPiPs РePsP»СґPsCґСf, P· B«277B» P· PsPrPSPsPiPs
P±PsPeСf C,Р° PiP»P°РrРµPSCґРeC- P· C-PSCёPsPiPs.*

Р»P°CґРjP°РePsC,РµCґP°PİPµPIC,РёC‡PSP° PiCґСfPİP°.

*Р“C-РİPsPiP»C-РeРµРjC-Р·СfСґC‡C- P·P°CÍPsP±Pё, P·P° PIPёPSCII,C,РePsРj
C-PSCÍСfP»C-PSC-PI. P†PSPiC-P±C-C,PsCґPё
РrPёPİPµPiC,РёPґPёP»PİPµPiC,РёPґP°P·Pё 4.*

РЉPsРr РґРŸРІ Рґ10P’ Pќ01.

Р»P°CґРjP°РePsP»PsPiC-C‡PSC- PIP»P°CÍC,РёPIPsCÍC,C-.

PαP°CḤPjP°PePsPrPëPSP°PjC-PeP°.

PİPSCrPIC-Cl (CİPëC,P°PiP»C-PiC,PëPS) C” P°PeC,PëPIPSPëPj PiCḤPë
PiPµCḤPsCḤP°P»CHPSPsPjCr PiCḤPëPNëPsPjC-, PIPëCİPsPePsCİPµP»PµPeC,PëPIPSPëPj
C-PSPiC-P±C-C,PScḤPsPj C,,PµCḤPjPµPSC,Cr PrPëPiPµPiC,PëPrPëP»PiPµPiC,PëPrP°P·Pë
4 (P”PµPµ-4), C%Ps PiCḤPëP·PSP°C±PµPSPëPNë PrP»Cl P»C-PeCrPIP°PSPSCİ
C†CrPeCḤPsPIPsPiPs PrC-P°P±PµC,Cr 2 C,PëPiCr. PÿPëC,P°PiP»C-PiC,PëPS
PIC-PrCḤC-P·PSCİC”C,CHCİCİ P·P° C...C-PjC-C±PSPsCḤ CİC,CḤCrPeC,CrCḤPsCḤ PNë
C,,P°CḤPjP°PePsP»PsPiC-C±PSPsCḤ PrC-C”CḤ PIC-Pr P°PSP°P»PsPiC-PI
PiP»CḤPeP°PiPsPSPsPiPsPrC-P±PSPsPiPs PiPµPiC,PëPrCr-1 (P”PµPµ-1),
C-PSCİCrP»C-PSCr, PiPsC...C-PrPSPëC... CİCrP»CHC,,PsPSC-P»CİPµC±PsPIPëPSPë,
P±C-PiCrP°PSC-PrC-PI, P°PiPsPSC-CİC,C-PI PiP°PjPjP°-CḤPµC†PµPiC,PsCḤC-PI, C%Ps
P°PeC,PëPICrCḤC,CHCİCİ PiPµCḤPsPeCİPëCİPsPjPSPëPjPë
PiCḤPsP»C-C,,PµCḤP°C,PsCḤP°PjPë (PPARγ) C-PSPiC-P±C-C,PsCḤC-PI P°P»CHC,,P°-
PiP»C-PePsP·PëPrP°P·Pë, P°PSP°P»PsPiC-PI P°PjC-P»C-PSCr. P†PSPiC-P±CrCḤC±Pë
P”PµPµ-4, CİPëC,P°PiP»C-PiC,PëPS PiC-PrPIPëC%CrC” PePsPSC†PµPSC,CḤP°C†C-CḤ
PrPIPSC... PIC-PrPsPjPëC... PiPsCḤPjPsPSC-PI CİC-PjPµPNëCİC,PIP°
C-PSPeCḤPµC,PëPSC-PI: P”PµPµ-1 C- PiP»CḤPePsP·PsP·P°P»PµP¶PSPsPiPs
C-PSCİCrP»C-PSPsC,CḤPsPiPSPsPiPs PiPµPiC,PëPrCr (P”P†Pµ). P”PsCḤPjPsPSPë
CİC-PjPµPNëCİC,PIP° C-PSPeCḤPµC,PëPSC-PI CİPµPeCḤPµC,CrCḤC,CHCİCİ PI
PePëC€PµC±PSPëPeCr PiCḤPsC,CİPiPsPj PrPsP±Pë, C—C...PSC-PNë CḤC-PIPµPSCḤ
PiC-PrPIPëC%CrC”C,CHCİCİ Cr PIC-PrPiPsPIC-PrCḤ PSP° PiCḤPëPNëPsPj C—P¶C-
P†PSPeCḤPµC,PëPSPë C” C±P°CİC,PëPSPsCḤ PIPSCrC,CḤC-C€PSCḤPsC—
C,,C-P·C-PsP»PsPiC-C±PSPsC— CİPëCİC,PµPjPë CḤPµPiCrP»CİC†C-C—
PiPsPjPµPsCİC,P°P·Cr PiP»CḤPePsP·Pë. PµCḤPë PSPsCḤPjP°P»CHPSPsPjCr P°P±Ps
PiC-PrPIPëC%PµPSPsPjCr CḤC-PIPSC- PiP»CḤPePsP·Pë PeCḤPsPIC- PiPsCḤPjPsPSPë
CİC-PjPµPNëCİC,PIP° C-PSPeCḤPµC,PëPSC-PI CİPiCḤPëCİCḤC,CH
P·P±C-P»CHC€PµPSPSCḤ CİPëPSC,PµP·Cr C-PSCİCrP»C-PSCr, P° C,P°PePsP¶
PNëPsPiPs CİPµPeCḤPµC†C-C— P±PµC,P°-PeP»C-C,PëPSP°PjPë
PiC-PrC€P»CİPSPePsPIPsC— P·P°P»PsP·Pë P·P° CḤP°C...CrPSPsPe
CİPëPiPSP°P»CHPSPëC... PIPSCrC,CḤC-C€PSCḤPsPeP»C-C,PëPSPSPëC...
PjPµC...P°PSC-P·PjC-PI, P°CİPsC†C-PNëPsPIP°PSPëC... C-P· C†PëPeP»C-C±PSPëPj
PḥPḥPα.

P”PµPµ-1 C,P°PePsP¶ CİPiCḤPëCİC” PiCḤPëPiPSC-C±PµPSPSCḤ
PiC-PrPIPëC%PµPSPsC— CİPµPeCḤPµC†C-C— PiP»CḤPeP°PiPsPSCr P°P»CHC,,P°-
PeP»C-C,PëPSP°PjPë PiC-PrC€P»CİPSPePsPIPsC— P·P°P»PsP·Pë. P—PSPëP¶PµPSPSCİ
PePsPSC†PµPSC,CḤP°C†C-C— PiP»CḤPeP°PiPsPSCr PiCḤPë PiC-PrPIPëC%PµPSPSC-
CḤC-PIPSCİ C-PSCİCrP»C-PSCr CİPiCḤPëCİC” P·PjPµPSC€PµPSPSCḤ
PiCḤPsPrCrPeC†C-C— PiP»CḤPePsP·Pë PiPµC±C-PSPePsCḤ, C%Ps PI PiC-PrCİCrPjPeCr
PiCḤPëPIPsPrPëC,CH PrPs P·PjPµPSC€PµPSPSCİ PiP»C-PePµPjC-C—.

PµCḤPë PSPëP·CHPeC-PNë PePsPSC†PµPSC,CḤP°C†C-C— PiP»CḤPePsP·Pë PeCḤPsPIC-
P·P°P·PSP°C±PµPSC- PµC,,PµPeC,Pë C-PSPeCḤPµC,PëPSC-PI PSP° PIPëPePëPr
C-PSCİCrP»C-PSCr PNë P·PjPµPSC€PµPSPSCİ CİPµPeCḤPµC†C-C—
PiP»CḤPeP°PiPsPSCr PSPµ CİPiPsCİC,PµCḤC-PiP°CḤC,CHCİCİ. P”PµPµ-1 C- P”P†Pµ
PSPµ PIPiP»PëPIP°CḤC,CH PSP° PIPëPePëPr PiP»CḤPeP°PiPsPSCr Cr

PIC-PrPiPsPIC-PrCH PSP° PiC-PiPsPiP»C-PePμPjC-CH. PJ C,,C-P-C-PsP»PsPiC-C‡PSPëC...
CfPjPsPIP°C... P°PeC,PëPIPSC-CÍC,CH C-PSPeCjPμC,PëPSC-PI
PsP±PjPμP¶CfC”C,CHCÍC¶ C,,PμCjPjPμPSC,PsPj P”PμPμ-4, C%Ps CëPIPëPrPePs
PiC-PrCjPsP»C-P·CfC” C-PSPeCjPμC,PëPSPë P· CfC,PIPsCjPμPSPSC¶Pj
PSPμP°PeC,PëPIPSPëC... PiCjPsPrCfPeC,C-PI.

PŸPëC,P°PiP»C-PiC,PëPS P·P°PiPsP±C-PiP°C” PiC-PrCjPsP»C-P·Cf
C-PSPeCjPμC,PëPSC-PI C,,PμCjPjPμPSC,PsPj P”PμPμ-4, C,PëPj CÍP°PjPëPj
P·P±C-P»CHCëCfCjC‡Pë PiP»P°P·PjPsPIC- PePsPSC‡PμPSC,CjP°C‡C-C—
P°PeC,PëPIPSPëC... C,,PsCjPj P”PμPμ-1 C- P”P‡Pμ. PμC-PrPIPëC%CfCjC‡Pë
CjC-PIPμPSCj C-PSPeCjPμC,PëPSC-PI, CÍPëC,P°PiP»C-PiC,PëPS P·P±C-P»CHCëCfC”
PiP»CjPePsP·PsP·P°P»PμP¶PSPëPNë PIPëPePëPr C-PSCÍCfP»C-PSCf C- CÍPiCjPëC¶C”
P·PjPμPSCëPμPSPSCj CÍPμPeCjPμC‡C-C— PiP»CjPeP°PiPsPSCf. PJ
PiP°C‡C-C”PSC,C-PI C-P· C‡CfPeCjPsPIPëPj PrC-P°P±PμC,PsPj 2 C,PëPiCf P·
PiC-PiPμCjPiP»C-PePμPjC-C”Cj C‡C- P·PjC-PSPë CÍPμPeCjPμC‡C-C—
C-PSCÍCfP»C-PSCf C,P° PiP»CjPeP°PiPsPSCf PiCjPëP·PIPsPrC¶C,CH PrPs
P·PSPëP¶PμPSPSC¶ CjC-PIPSC¶ PiP»C-PePsP·PëP»CHPsPIP°PSPsPiPs
PiPμPjPsPiP»PsP±C-PSCf A_{1c} (HbA_{1c}) C- P·PjPμPSCëPμPSPSC¶ PiP»P°P·PjPsIPsC—
PePsPSC‡PμPSC,CjP°C‡C-C— PiP»CjPePsP·Pë PSP°C,C%Pμ PNë PiC-CÍP»C¶
PSP°PIP°PSC,P°P¶CfPIP°P»CHPSPsC— PiCjPsP±Pë.

P”P»CjPePsP·PsP·P°P»PμP¶PSPëPNë PjPμC...P°PSC-P·Pj PrC-C—
CÍPëC,P°PiP»C-PiC,PëPSCf PIC-PrCjC-P·PSC¶C”C,CHCÍC¶ PIC-Pr
PjPμC...P°PSC-P·PjCf CÍCfP»CHC,,PsPSC-P»CÍPμC‡PsPIPëPSPë, C¶PePëPNë
P·P±C-P»CHCëCfCjC” CÍPμPeCjPμC‡C-Cj C-PSCÍCfP»C-PSCf, PSP°PIC-C,CH
PePsP»Pë CjC-PIPSC- PiP»CjPePsP·Pë C” PSPëP·CHPePëPjPë, C- PjPsP¶Pμ
PiCjPëP·PIPsPrPëC,Pë PrPs PiC-PiPsPiP»C-PePμPjC-C— Cf PiP°C‡C-C”PSC,C-PI P·
C‡CfPeCjPsPIPëPj PrC-P°P±PμC,PsPj 2 C,PëPiCf C,P° Cf P·PrPsCjPsPIPëC...
PrPsP±CjPsPIPps»CHC‡C-PI. PŸPëC,P°PiP»C-PiC,PëPS C” PiPsC,CfP¶PSPëPj C-
PIPëCÍPsPePsCÍPμP»PμPeC,PëPIPSPëPj C-PSPiC-P±C-C,PsCjPsPj C,,PμCjPjPμPSC,Cf
P”PμPμ-4 C,P° PSPμ C-PSPiC-P±CfC” C,C-CÍPSPs P·PIBj™ C¶P·P°PSC-
C,,PμCjPjPμPSC,Pë P”PμPμ-8 P°P±Ps P”PμPμ-9 PiCjPë C,PμCjP°PiPμPIC,PëC‡PSPëC...
PePsPSC‡PμPSC,CjP°C‡C-C¶C....

PJ C...PsPrC- PrPIPsPrPμPSPSPsPiPs PrPsCÍP»C-PrP¶PμPSPSC¶ P·P° CfC‡P°CÍC,CH
P·PrPsCjPsPIPëC... PrPsP±CjPsPIPps»CHC‡C-PI P·P°CÍC,PsCÍPsPICfPIP°PSPëPNë
PsPeCjPμPjPs CÍPëC,P°PiP»C-PiC,PëPS P·P±C-P»CHCëCfPIP°PI
PePsPSC‡PμPSC,CjP°C‡C-C— P°PeC,PëPIPSPsPiPs P”PμPμ-1, C,PsPrC- C¶Pe
P·P°CÍC,PsCÍPsPICfPIP°PSPëPNë PsPeCjPμPjPs PjPμC,C,,PsCjPjC-PS
P·P±C-P»CHCëCfPIP°PI P°PeC,PëPIPSC- C,P° P·P°PiP°P»CHPSC-
PePsPSC‡PμPSC,CjP°C‡C-C— P”PμPμ-1 PrPs PiPsPrC-P±PSPëC... CÍC,CfPiPμPSC-PI.
PŸCfPiCfC,PSC” P·P°CÍC,PsCÍCfPIP°PSPSC¶ CÍPëC,P°PiP»C-PiC,PëPSCf PNë
PjPμC,C,,PsCjPjC-PSCf PjP°P»Ps P°PrPëC,PëPIPSPëPNë PμC,,PμPeC, PSP°
PePsPSC‡PμPSC,CjP°C‡C-C— P°PeC,PëPIPSPsPiPs P”PμPμ-1. PŸPëC,P°PiP»C-PiC,PëPS,
P°P»Pμ PSPμ PjPμC,C,,PsCjPjC-PS, P·P±C-P»CHCëCfPIP°PI P°PeC,PëPIPSC-
PePsPSC‡PμPSC,CjP°C‡C-C— P”P‡Pμ.

PjP»C-PSC-C‡PSP° PμC,,PμPeC,PëPIPSC-CÍC,CH C,P° P±PμP·PiPμPeP°

PŸPëC,P°PiP»C-PiC,PëPS PiPsP»C-PiC€CíPIP°PI PePsPSC,CŤPSP»CH PiP»C-PePµPjC-C—, PePsP»Pë P·P°CíC,PsCíPSPiCíP°PICíCíCí CíPp PjPsPSPsC,PµCŤP°PíC-Cí P°P±Ps Cí CíPeP»P°PrC- PePsPjP±C-PSPsPIP°PSPsPiPs P»C-PeCíPIP°PSPSCí PrPsCŤPSPsCíP»PëPjPë PíP°C†C-C°PSC,P°PjPë P· C†CíPeCŤPSPsPIPëPj PrC-P°P±PµC,PsPj 2 C,PëPíCí (PrPëPI. C,P°P±P»PëC†CŤ 1).

PŸP°P±P»PëC†Cí 1.

P PµP·CíP»CHC,P°C,Pë HbPĥ_{1c} PíP»P°C†PµP±Ps-PePsPSC,CŤPSP»CHPsPIP°PSPëC... PrPsCíP»C-PrP¶PµPSCĤ PjPsPSPsC,PµCŤP°PíC-C— C,P° PePsPjP±C-PSPsPIP°PSPsPiPs P»C-PeCíPIP°PSPSCí*.

P°PSCíP»C-PrP¶PµPSPSCí	PŸPµCŤPµPrPSCí PIPµP»PëC†PëPSP° HbPĥ _{1c} PIPëC...C-PrPSPsPiPsPIPëC...C-PrPSPsPiPs CŤC-PIPSCí (%)	PŸPµCŤPµPrPSCí P·PjC-PSP° HbPĥ _{1c} PIC-Pr	PµP»P°C†PµP±Ps-CíPePsCŤPëPiPsPIP°PSP° CíPµCŤPµPrPSCí P·PjC-PSP° HbPĥ _{1c} (%) ⁸⁵ (95 % CI)
P°PSCíP»C-PrP¶PµPSPSCí PjPsPSPsC,PµCŤP°PíC-C— PŸPëC,P°PiP»C-PiC,PëPS 100 PjPi 1 CŤP°P· PSP° PrPsP±Cí ⁸⁵ (N = 193)	8,0	- 0,5	- 0,6 ⁸⁵ (- 0,8, - 0,4)
PŸPëC,P°PiP»C-PiC,PëPS 100 PjPi 1 CŤP°P· PSP° PrPsP±Cí ⁸⁵ (N8,0 = 229)		- 0,6	- 0,8 ⁸⁵ (- 1,0, - 0,6)
P°PSCíP»C-PrP¶PµPSPSCí PePsPjP±C-PSPsPIP°PSPsC— C,PµCŤP°PíC-C— PŸPëC,P°PiP»C-PiC,PëPS 100 PjPi 1 CŤP°P· PSP° PrPsP±Cí CíPp PrPsPiPsPIPSPµPSPSCí PrPs C,CŤPëPIP°CĤC†PsPiPs P»C-PeCíPIP°PSPSCí PjPµC,C„PsCŤPjC-PSPsPj ⁸⁵ (N=453)	8,0	- 0,7	- 0,7 ⁸⁵ (- 0,8, - 0,5)
PŸPëC,P°PiP»C-PiC,PëPS 100 PjPi 1 CŤP°P· PSP° PrPsP±Cí CíPp PrPsPiPsPIPSPµPSPSCí PrPs C,CŤPëPIP°CĤC†PsPiPs P»C-PeCíPIP°PSPSCí PíC-PsPiP»C-C,P°P·PsPSPsPj ⁸⁵ (N=163)	8,1	- 0,9	- 0,7 ⁸⁵ (- 0,9, - 0,5)
PŸPëC,P°PiP»C-PiC,PëPS 100 PjPi 1 CŤP°P· PSP° PrPsP±Cí CíPp PrPsPiPsPIPSPµPSPSCí PrPs C,CŤPëPIP°CĤC†PsPiPs P»C-PeCíPIP°PSPSCí PiP»C-PjPµPíC-CŤPëPrPsPj ⁸⁵ (N=102)	8,4	- 0,3	- 0,6 ⁸⁵ (- 0,8, - 0,3)
PŸPëC,P°PiP»C-PiC,PëPS 100 PjPi 1 CŤP°P· PSP° PrPsP±Cí CíPp PrPsPiPsPIPSPµPSPSCí PrPs C,CŤPëPIP°CĤC†PsPiPs P»C-PeCíPIP°PSPSCí PiP»C-PjPµPíC-CŤPëPrPsPj P»C-PeCíPIP°PSPSCí PjPµC,C„PsCŤPjC-PSPsPj ⁸⁵ (N=115)	8,3	- 0,6	- 0,9 ⁸⁵ (- 1,1, - 0,7)
PŸPëC,P°PiP»C-PiC,PëPS 100 PjPi 1 CŤP°P· PSP° PrPsP±Cí CíPp PrPsPiPsPIPSPµPSPSCí PrPs C,CŤPëPIP°CĤC†PsPiPs P»C-PeCíPIP°PSPSCí PíC-PsPiP»C-C,P°P·PsPSPsPj P»C-PeCíPIP°PSPSCí PjPµC,C„PsCŤPjC-PSPsPj # (N=152)	8,8	- 1,2	- 0,7 ⁸⁵ (-1,0, - 0,5)

PμPsC±P°C,PePsPIP° C,PμCḡP°PīC-Cḡ (PrPIC-C±C- PSP° PrPsP±Cḡ)ḡ:		
CḡPēC,P°PīP»C-PīC,PēPS 50 PjPi	8,8	- 1,4
PjPμC,C,,PsCḡPjC-PS 500 PjPi (N=183)		- 1,6 ^{8ḡḡ} (- 1,8, - 1,3)
PμPsC±P°C,PePsPIP° C,PμCḡP°PīC-Cḡ (PrPIC-C±C- PSP° PrPsP±Cḡ)ḡ:		
CḡPēC,P°PīP»C-PīC,PēPS 50 PjPi	8,8	- 1,9
PjPμC,C,,PsCḡPjC-PS 1000 PjPi (N=178)		- 2,1 ^{8ḡḡ} (- 2,3, - 1,8)
PḡPēC,P°PīP»C-PīC,PēPS 100 PjPi 1 CḡP°P·PSP° PrPsP±Cḡ CḡPe PrPsPīPsPIPSPμPSPSCḡ PrPs C,CḡPēPIP°CḡC±PsPīPs	8,7	- 0,6 ^{Bḡ}
P»C-PeCḡPIP°PSPSCḡ C-PSCḡCḡP»C-PSPsPj (/ - PjPμC,C,,PsCḡPjC-PS)ḡ (N=305)		- 0,6 ^{8ḡḡ,Bḡ} (- 0,7, - 0,4)

*P' CḡCḡ PīPsPīCḡP»CḡCḡC-Cḡ PīP°CḡC-C''PSC,C-PI, CḡPeC- PsC,CḡPēPjCḡPīP°P»Pē
P»C-PeCḡPIP°PSPSCḡ (P°PSP°P»C-P· PīP°CḡC-C''PSC,C-PI, CḡPeC- PīPsC±P°P»Pē
PsC,CḡPēPjCḡPīP°C,Pē P»C-PeCḡPIP°PSPSCḡ).

^{8ḡ} PḡPμCḡPμPrPSC- PIPμP»PēC±PēPSPē PSP°PNḡPjPμPSCεPēC... PePIP°PrCḡP°C,C-PI,
CḡPePsCḡPēPīPsPIP°PSC- PSP° PīPsPīPμCḡPμPrPSC-PNḡ CḡC,P°C,CḡCḡ
P°PSC,PēPīC-PīPμCḡPīP»C-PePμPjC-C±PSPsC— C,PμCḡP°PīC-C— C,P° PIPμP»PēC±PēPSCḡ
PIPēC...C-PrPSPsPīPs CḡC-PIPSCḡ.

^{8ḡḡ} p < 0,001 PīPsCḡC-PIPSCḡPSPs P· PīP»P°CḡPμP±Ps P°P±Ps P· PīP»P°CḡPμP±Ps
PePsPjP±C-PSPsPIP°PSPμ P»C-PeCḡPIP°PSPSCḡ.

^{Bḡ} HbPḡ_{1c} (%) PSP° 18 C,PēPḡPrPμPSCḡ.

^ḡ HbA_{1c} (%) PSP° 24 C,PēPḡPrPμPSCḡ.

[#] HbPḡ_{1c} (%) PSP° 26 C,PēPḡPrPμPSCḡ.

^{Bḡ} PḡPμCḡPμPrPSCḡ PIPμP»PēC±PēPSP° PSP°PNḡPjPμPSCεPēC... PePIP°PrCḡP°C,C-PI,
CḡPePsCḡPēPīPsPIP°PSP° PSP° P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PjPμC,C,,PsCḡPjC-PSCḡ PSP°
P'C-P·PēC,C- 1 (C,P°Pe/PSC-), P·P°CḡC,PsCḡCḡPIP°PSPSCḡ C-PSCḡCḡP»C-PSCḡ PSP°
P'C-P·PēC,C- 1 (PīPsPīPμCḡPμPrPSCḡPs P·PjC-CεP°PSPēPNḡ PīCḡPsC,Pē
PīPsPīPμCḡPμPrPSCḡPs PSPμP·PjC-CεP°PSPsPīPs [PīCḡPsPjC-PḡPSPsC— P°P±Ps
C,CḡPēPIP°P»PsC— PrC-C—]) C,P° PIPμP»PēC±PēPSCḡ PIPēC...C-PrPSPsPīPs CḡC-PIPSCḡ.
P'P·P°C''PjPsPrC-C— P»C-PeCḡPIP°PSPSCḡ (P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PjPμC,C,,PsCḡPjC-PSCḡ
C,P° C-PSCḡCḡP»C-PSCḡ) PSPμ P±CḡP»Pē P·PSP°C±PSPēPjPē (p > 0,10).

P''PsCḡP»C-PrPḡPμPSPSCḡ CḡPμCḡCḡPμPIP-s-CḡCḡPrPēPSPSPsC— P±PμP·PīPμPePē
CḡPēC,P°PīP»C-PīC,PēPSCḡ (TECOS) 8ḡ CḡP°PSPPrPsPjC-P·PsPIP°PSPμ
PrPsCḡP»C-PrPḡPμPSPSCḡ P·P° CḡC±P°CḡC,Cḡ 14671 PīP°CḡC-C''PSC,P° P· HbA_{1c} PIC-Pr ≥ 6,5
PrPs 8,0 % C,P° P·C- PICḡC,P°PSPsPIP»PμPSPēPj CḡPμCḡCḡPμPIP-s-CḡCḡPrPēPSPSPēPj
P·P°C...PIP-sCḡCḡPIP°PSPSCḡPj, CḡPeC- PsC,CḡPēPjCḡPīP°P»Pē CḡPēC,P°PīP»C-PīC,PēPS (7332)
100 PjPi PSP° PrPsP±Cḡ (P°P±Ps 50 PjPi PSP° PrPsP±Cḡ, CḡPeC%Ps P±P°P·PsPIP°
CḡPsP·CḡP°C...CḡPSPePsPIP° CεPIPēPrPeC-CḡC,Cḡ PeP»CḡP±PsC±PePsPIP-s—
C,,C-P»CḡC,CḡP°CḡC-C— (CḡPēPḡPḡ) P±CḡP»P° ≥ 30 C- < 50 PjP»/C...PI/1,73 Pj²) P°P±Ps

РiP»P°C†PμP±Ps (7339) PSP° PrPsPrP°С,PsPe PrPs CГC, P°PSPPrP°CГC, PSPSc— C, PμCГP°PіC—C—, C%oPs PsCГC—C”PSC, CрC”C, CГCГCЦI PSP° CГPμPіC—PsPSP°P»CГPSC— CГC, P°PSPPrP°CГC, Pē C,, P°PeC, PsCГC—PI CГPēP·PēPeCр PrP»CЦI HbA_{1c} C— PrP»CЦI CГPμCГC†PμPIPs— CГCрPrPēPSPSPSc— CГPēCГC, PμPjPē. PμP°C†C—C”PSC, C—PI P· CГPēPμPα < 30 PjP»/C...PI/1,73 Pj² PI PrPsCГP»C—PrP¶PμPSPSCЦI PSPμ PIPeP»CГC†PμP»Pē. Pj PrPsCГP»C—PrP¶PμPSPSCЦI P±CрP»Ps PIPeP»CГC†PμPSPSc 2004 PіP°C†C—C”PSC, Pē PIC—PePsPj ≥ 75 CГPμPeC—PI C— 3324 PіP°C†C—C”PSC, Pē P· PSPēCГPμPePsPIPsCГ PSPμPrPsCГC, P°C, PSC—CГC, CГ (CГPēPμPα < 60 PjP»/C...PI/1,73 Pj²).

PμCГPμSc, CЦPіPsPj PrPsCГP»C—PrP¶PμPSPSCЦI P·P° PsC†C—PSPeP°PjPē CГPμCГPμPrPSCЦI (SD) CГC—P·PSPēC†CЦI HbA_{1c} PіCГPē P·P°CГC, PsCГCрPIP°PSPSC— CГPēC, P°PіP»C—PіC, PēPSCр C— PіP»P°C†PμP±Ps CГC, P°PSPPIPēP»P° 0,29 % (0,01), 95 % P”I (- 0,32, - 0,27); p < 0,001.

PμPμCГPіPēPSPSPScCГ PeC—PSC†PμPIPsCГ C, PsC†PePsCГ PrP»CЦI CГPμCГC†PμPIPs— CГCрPrPēPSPSPSc— CГPēCГC, PμPjPē P±CрP»Ps: CГPμCГC†PμPIPs—CГCрPrPēPSPSP° CГPjPμCГC, CГ, PSPμP»PμC, P°P»CГPSPēP№ C—PSC,, P°CГPeC, PjC—PsPeP°CГPPrP°, PSPμP»PμC, P°P»CГPSPēP№ C—PSCГCрP»CГC, P°P±Ps PіPsCГPіC—C, P°P»C—P·P°C†C—CЦI P· PіCГPēPIPsPrCр PSPμCГC, P°P±C—P»CГPSPSc— CГC, PμPSPPeP°CГPPrC—C—. P’C, PsCГPēPSPSC— PeC—PSC†PμPIC— C, PsC†PePē PrP»CЦI CГPμCГC†PμPIPs—CГCрPrPēPSPSPSc— CГPēCГC, PμPjPē: CГPμCГC†PμPIPs—CГCрPrPēPSPSP° CГPjPμCГC, CГ, PSPμP»PμC, P°P»CГPSPēP№ C—PSC,, P°CГPeC, PjC—PsPeP°CГPPrP° P°P±Ps PSPμP»PμC, P°P»CГPSPēP№ C—PSCГCрP»CГC,, PіPμCГCεP° PіPsCЦIPIP° PsPeCГPμPjPēC... PePsPjPіPsPSPμPSC, C—PI PіPμCГPіPēPSPSPSc— PeC—PSC†PμPIPsC— C, PsC†PePē; CГPjPμCГC, PSC—CГC, CГ P· CрCГC—C... PіCГPēC†PēPS; C— PіPsCГPіC—C, P°P»C—P·P°C†C—CЦI P· PіCГPēPIPsPrCр P·P°CГC, C—P№PSPSc— CГPμCГC†PμPIPsC— PSPμPrPsCГC, P°C, PSPScГC, C—.

PμC—CГP»CЦI CГPіPsCГC, PμCГPμP¶PμPSPSCЦI PI CГPμCГPμPrPSCГPsPjCр PіCГPμSc, CЦPіPsPj 3 CГPμPeC—PI CГPēC, P°PіP»C—PіC, PēPS PіCГPē PrPsPrP°PIP°PSPSC— PrPs CГC, P°PSPPrP°CГC, PSPSc— C, PμCГP°PіC—C— PSPμ P·P±C—P»CГCεCрPIP°PI CГPēP·PēPe CГPμCГPμP№PsP·PSPēC... PіPsP±C—C†PSPēC... CГPμCГC†PμPIPs—CГCрPrPēPSPSPēC... CЦIPIPēC%o P°P±Ps CГPēP·PēPe PіPsCГPіC—C, P°P»C—P·P°C†C—C— P· PіCГPēPIPsPrCр CГPμCГC†PμPIPsC— PSPμPrPsCГC, P°C, PSPScГC, C— PI PіPsCГC—PIPSCЦI PSPSC— P·C— CГC, P°PSPPrP°CГC, PSPēPj P»C—PeCрPIP°PSPSCЦI Pj P±PμP· CГPēC, P°PіP»C—PіC, PēPSCр Cр C...PIPsCГPēC... PSP° C†CрPeCГPμPіPēP№ PrC—P°P±PμC, 2 C, PēPіCр (C, P°P±P»PēC†CЦI 2).

PŷP°P±P»PēC†CЦI 2.

PŷP°CГC, PsC, P° PePsPjPіPsP·PēC, PSPēC... C— PsCГPSPScPIPSPēC... PIC, PsCГPēPSPSPēC... CГPμCГC†PμPIPs—CГCрPrPēPSPSPēC... PeC—PSC†PμPIPēC... C, PsC†PsPe.

PŷPēC, P°PіP»C—PіC, PēPS 100 PjPi	PμP»P°C†PμP±Ps		P’C—PrPSPScГPSPēP№	
	N (%)	PŷP°CГC, PsC, P° PIPēPSPēPePSPμPSPSCЦI PSP° 100 PіP°C†C—C”PSC, Ps- CГPμPeC—PI*	N (%)	CГPēP·PēPe (95 % P”P†)
PŷPSP°P»C—P· PіPsPіCрP»CЦC†C— PіCГC—C... PіP°C†C—C”PSC, C—PI, C%oPs PіPsC†PμP»Pē PsC, CГPēPjCрPIP°C, Pē P»C—PeCрPIP°PSPSCЦI	7332	7339		
PμPμCГPіPēPSP° PePsPjPіPsP·PēC, PSP° PeC—PSC†PμPIP° C, PsC†PeP° (CГPμCГC†PμPIPs—CГCрPrPēPSPSP° CГPjPμCГC, CГ, PSPμP»PμC, P°P»CГPSPēP№ C—PSC, P°CГPeC, PjC—PsPeP°CГPPrP°, PSPμP»PμC, P°P»CГPSPēP№ C—PSCГCрP»CГC, P°P±Ps PіPsCГPіC—C, P°P»C—P·P°C†C—CЦI P· PіCГPēPIPsPrCр PSPμCГC, P°P±C—P»CГPSPSc— CГC, PμPSPPeP°CГPPrC—C—)	839 (11,4)	851 (11,6)	4,1	4,2
				0,98 (0,89 - 1,08)
				<0,001

PrPsP·Cí C-PSCÍCíP»C-PSCí PíCĤPĚPSP°PNĚPjPSC- 12 C,PĚP¶PSC-PI (P· HbPĥ_{1c} 7 BĤ“ 10 %). PμP°C†C-C”PSC,PĚ P±CíP»PĚ CĤP°PSPPrPsPjC-P·PsPIP°PSC- PI PíCĤCíPíPĚ PrP»CĬ PíCĤPĚPNĚPsPjCí 100 PjPí CÍPĚC,P°PiP»C-PíC,PĚPSCí PsPrPĚPS CĤP°P· PSP° PrPsP±Cí P°P±Ps PíP»P°C†PμP±Ps PíCĤPsC,CĬPiPsPj 20 C,PĚP¶PSC-PI.

PŸPμCĤPμPrPSCĬ PIPμP»PĚC±PĚPSP° HbPĥ_{1c} PIPĚC...C-PrPSPsPiPs CĤC-PIPSCĬ CÍC,P°PSPsPIPĚP»P° 7,5 %. P>C-PeCíPIP°PSPSCĬ CÍPĚC,P°PiP»C-PíC,PĚPSPsPj Cí PrPsP·C- 100 PjPí PSPμ P·P°P±PμP·PíPμC±PĚP»Ps P·PSP°C±PSPsPiPs PíPsPeCĤP°C%PμPSPSCĬ CĤC-PIPSCĬ HbPĥ_{1c} PíCĤPsC,CĬPiPsPj 20 C,PĚP¶PSC-PI. P—PSPĚP¶PμPSPSCĬ HbPĥ_{1c} Cí PíP°C†C-C”PSC,C-PI, CĬPeC- PsC,CĤPĚPjCíPIP°P»PĚ CÍPĚC,P°PiP»C-PíC,PĚPS (N = 95), CÍC,P°PSPsPIPĚP»Ps 0,0 % PíPsCĤC-PIPSCĬPSPs P· 0,2 % Cí PíP°C†C-C”PSC,C-PI, CĬPeC- PsC,CĤPĚPjCíPIP°P»PĚ PíP»P°C†PμP±Ps (N = 95), CĤC-P·PSPĚC†CĬ -0,2 % (95 % P”P†: -0,7, 0,3) (PrPĚPI. CĤPsP·PrC-P» B«P”C-C,PĚB»).

PαP°CĤPjP°PePsPeC-PSPμC,PĚPeP°.

PαP°CĤPjP°PePsPeC-PSPμC,PĚPeP° CÍPĚC,P°PiP»C-PíC,PĚPSCí P±CíP»P° P·P°PiP°P»PsPj CÍC...PsP¶P° Cí P·PrPsCĤPsPIPĚC... PrPsP±CĤPsPIPsP»CĤC†C-PI C- PíP°C†C-C”PSC,C-PI C-P· C†CíPeCĤPsPIPĚPj PrC-P°P±PμC,PsPj 2 C,PĚPíCí. Pj P·PrPsCĤPsPIPĚC... PrPsP±CĤPsPIPsP»CĤC†C-PI PíC-CÍP»CĬ PíPμCĤPsCĤP°P»CĤPSPsPiPs PíCĤPĚPNĚPsPjCí 100 PjPí CÍPĚC,P°PiP»C-PíC,PĚPSCí PIC-PrP·PSP°C±P°C”C,CĤCÍCĬ CĚPIPĚPrPeP° P°P±CÍPsCĤP±C†C-CĬ PíCĤPμPíP°CĤP°C,Cí P· PrPsCÍCĬPiPSPμPSPSCĬPj PjP°PeCÍPĚPjP°P»CĤPSPsC— PePsPSC†PμPSC,CĤP°C†C-C— (C_{max}) PI C-PSC,PμCĤPIP°P»C- PIC-Pr 1 PrPs 4 PíPsPrPĚPS P· PjPsPjPμPSC,Cí PíCĤPĚPNĚPsPjCí. PμP»PsC%P° PíC-Pr PeCĤPĚPIPsCĤ PePsPSC†PμPSC,CĤP°C†C-CĬC±P°CÍ (AUC) P·P±C-P»CĤCĚCíC”C,CĤCÍCĬ PíCĤPsPíPsCĤC†C-PNĚPSPs PrPsP·C- C- CÍC,P°PSPsPIPĚC,CĤ Cí P·PrPsCĤPsPIPĚC... PrPsP±CĤPsPIPsP»CĤC†C-PI 8,52 PjPePĥ·PíPsPr PíCĤPĚ PíCĤPĚPNĚPsPjC- 100 PjPí PIPSCíC,CĤC-CĚPSCĤPs, C_{max} CÍC,P°PSPsPIPĚP»P° 950 PSM, CÍPμCĤPμPrPSC-PNĚ PíPμCĤC-PsPr PSP°PíC-PIPIPĚPIPμPrPμPSPSCĬ BĤ“ 12,4 PíPsPrPĚPSPĚ.

PĥP±CÍPsCĤP±C†C-CĬ

PĥP±CÍPsP»CĤC,PSP° P±C-PsPrPsCÍC,CíPíPSC-CÍC,CĤ CÍPĚC,P°PiP»C-PíC,PĚPSCí CÍC,P°PSPsPIPĚC,CĤ PíCĤPĚP±P»PĚP·PSPs 87 %. PĥCÍPeC-P»CĤPePĚ PíPsC”PrPSP°PSPĚPNĚ PíCĤPĚPNĚPsPj PíCĤPμPíP°CĤP°C,Cí PĬPSCíPIC-CĬ PNĚ P¶PĚCĤPSPsC— C—P¶C- PSPμ PIPĬP»PĚPIP°C” PSP° C,,P°CĤPjP°PePsPeC-PSPμC,PĚPeCí, C,Ps PíCĤPμPíP°CĤP°C, PĬPSCíPIC-CĬ PjPsP¶PSP° PíCĤPĚP·PSP°C±P°C,PĚ PSPμP·P°P»PμP¶PSPs PIC-Pr PíCĤPĚPNĚPsPjCí C—P¶C-.

P PsP·PíPsPrC-P»

PŸPμCĤPμPrPSC-PNĚ PsP±BĤ™ C”Pj CĤPsP·PíPsPrC-P»Cí PI CĤC-PIPSPsPIP°P¶PSPsPjCí CÍC,P°PSC- PíC-CÍP»CĬ PsPrPSPsCĤP°P·PsPIPsC— PrPsP·PĚ 100 PjPí CÍPĚC,P°PiP»C-PíC,PĚPSCí PI P·PrPsCĤPsPIPĚC... PrPsP±CĤPsPIPsP»CĤC†C-PI CÍC,P°PSPsPIPĚC,CĤ PíCĤPĚP±P»PĚP·PSPs 198 P». PαCĤP°PeC†C-CĬ CÍPĚC,P°PiP»C-PíC,PĚPSCí, C%Ps P·PíBĤ™ CĬP·CíC”C,CĤCÍCĬ C-P· PíP»P°P·PjPsPIPĚPjPĚ P±C-P»PeP°PjPĚ, PIC-PrPSPsCÍPSPs PSPĚP·CĤPeP° PNĚ CÍC,P°PSPsPIPĚC,CĤ 38 %.

PĥPμC,P°P±PsP»C-P·Pj

PμCĤPĚP±P»PĚP·PSPs 79 % CÍPĚC,P°PiP»C-PíC,PĚPSCí PμPeCÍPeCĤPμC,CíC”C,CĤCÍCĬ PI PSPμP·PjC-PSPμPSPsPjCí PIPĚPíP»CĬPrC- P· CÍPμC±PμCĤ. PĥPμC,P°P±PsP»C-P·CíC”C,CĤCÍCĬ P»PĚCĚPμ PSPμP·PSP°C±PSP° C±P°CÍC,PĚPSP°

ΠΐCΉPμΠΐP°CΉP°C, Cΐ, C%Ps PSP°PrC-PMεCεPsPI Πΐ PsCΉΠΐP°PSC-P·Pj.

PμC-CΐP»Cΐ Π·P°CΐC, PsCΐCΐPIP°PSPSCΐ ΠΐPμCΉPsCΉP°P»CHΉPSPsC— PrPsP·Pε [14C] CΐPεC, P°ΠΐP»C-ΠΐC, PεPSCΐ ΠΐCΉPεP±P»PεP·PSPs 16 % CΉP°PrC-PsP°PeC, PεΠΐPSPsCΐC, C-PμPeCΐPeCΉPμC, CΐPIP°P»P°CΐCH P· PjPμC, P°P±PsP»C-C, P°PjPε CΐPεC, P°ΠΐP»C-ΠΐC, PεPSCΐ. PκP° CΐP»C-PrPsΠΐPεC... CΉC-ΠΐPSCΐC... P±CΐP»Ps ΠΐPεCΐΠΐP»PμPSPs CεC-CΐC, CH PjPμC, P°P±PsP»C-C, C-Πΐ, CΐΠεC-, CΐΠε PsC±C-PeCΐCΉC, CH, PSPμ ΠΐΠΐP»PεΠΐP°C, PεPjCΐC, CH PSP° P°PeC, PεΠΐPSC-CΐC, CH CΐPεC, P°ΠΐP»C-ΠΐC, PεPSCΐ C%PsPrPs C-PSΠΐC-P±CΐPIP°PSPSCΐ DPP-4 Cΐ ΠΐP»P°P·PjC-. P°PsCΐP»C-PrP¶PμPSPSCΐ *in vitro* ΠΐPsPeP°P·P°P»Pε, C%Ps ΠΐPsP»PsΠΐPSPεPj C,, PμCΉPjPμPSC, PsPj, ΠΐC-PrΠΐPsΠΐC-PrP°P»CHΉPSPεPj P·P° PsP±PjPμP¶PμPSPεPNε PjPμC, P°P±PsP»C-P·Pj CΐPεC, P°ΠΐP»C-ΠΐC, PεPSCΐ, P±CΐΠΐ CYP3A4 C, P° C±P°CΐC, PePsΠΐPs - CYP2C8.

P°P°PSC- *in vitro* ΠΐPsPeP°P·P°P»Pε, C%Ps CΐPεC, P°ΠΐP»C-ΠΐC, PεPS PSPμ C” C-PSΠΐC-P±C-C, PsCΉPsPj C, P°PePεC... C-P·PsP·PεPjC-Πΐ CYP, CΐΠε CYP3A4, 2C8, 2C9, 2D6, 1A2, 2C19 P°P±Ps 2B6, C- PSPμ C” C-PSPrCΐPeC, PsCΉPsPj CYP3A4 C, P° CYP1A2.

P’PεΠΐPμPrPμPSPSCΐ

PμC-CΐP»Cΐ ΠΐΠΐPμPrPμPSPSCΐ ΠΐPSCΐC, CΉC-CεPSCΉPs [14C]-PjC-C±PμPSPsΠΐPs CΐPεC, P°ΠΐP»C-ΠΐC, PεPSCΐ P·PrPsCΉPsΠΐPεPj PrPsP±CΉPsΠΐPsP»CHCΐCΐPj ΠΐCΉPεP±P»PεP·PSPs 100 % ΠΐΠΐPμPrPμPSPsΠΐPs ΠΐCΉPμΠΐP°CΉP°C, Cΐ ΠΐPεΠΐPsPrPεP»PsCΐCΐ ΠΐCΉPsC, CΐΠΐPsPj PsPrPSPsΠΐPs C, PεP¶PSCΐ ΠΐC-CΐP»Cΐ ΠΐCΉPεPNεPsPjCΐ ΠΐCΉPμΠΐP°CΉP°C, Cΐ: 13 % - C±PμCΉPμP· PePεCεPμC±PSPεPe, 87 % - PSPεCΉPeP°PjPε. PΎPμCΉPμPrPSC-PMε ΠΐPμCΉC-PsPr PSP°ΠΐC-ΠΐΠΐPεΠΐPμPrPμPSPSCΐ CΐPεC, P°ΠΐP»C-ΠΐC, PεPSCΐ ΠΐCΉPε ΠΐPμCΉPsCΉP°P»CHΉPSPsPjCΐ ΠΐCΉPεPNεPsPjC- 100 PjΠΐ CΐC, P°PSPsΠΐPεC, CH ΠΐCΉPεP±P»PεP·PSPs 12,4 ΠΐPsPrPεPSPε; PSPεCΉPePsΠΐPεPNε PeP»C-CΉPμPSCΐ - ΠΐCΉPεP±P»PεP·PSPs 350 PjP»/C...Πΐ.

P’PεΠΐPμPrPμPSPSCΐ CΐPεC, P°ΠΐP»C-ΠΐC, PεPSCΐ P·PrC-PMεCΐPSCΉC”C, CHCΐCΐ ΠΐPμCΉΠΐPεPSPSPs CεP»CΐC...PsPj PμPeCΐPeCΉPμCΐC-C— PSPεCΉPeP°PjPε P·P°ΠΐPrCΐΠεPε PjPμC...P°PSC-P·PjCΐ P°PeC, PεΠΐPSPsC— PeP°PSP°P»CHCΐPμΠΐPsC— CΐPμPeCΉPμCΐC-C—.

PαP°CΉPjP°PePsPeC-PSPμC, PεPeP° Πΐ PsPeCΉPμPjPεC... ΠΐCΉC±Πΐ ΠΐP°CΐC-C”PSC, C-Πΐ

PμP°CΐC-C”PSC, Pε C-P· PSPεCΉPePsΠΐPsCΉ PSPμPrPsCΐC, P°C, PSC-CΐC, CΉ

P’C-PrPeCΉPεC, Pμ PrPsCΐP»C-PrP¶PμPSPSCΐ PsPrPSPsCΉP°P·PsΠΐPεC... PrPsP· P±CΐP»Ps ΠΐCΉPsΠΐPμPrPμPSPs PrP»Cΐ PsCΐC-PSPεPε C,, P°CΉPjP°PePsPeC-PSPμC, PεPePε P·PjPμPSCεPμPSPsC— PrPsP·Pε CΐPεC, P°ΠΐP»C-ΠΐC, PεPSCΐ (50 PjΠΐ) Cΐ ΠΐP°CΐC-C”PSC, C-Πΐ C-P· C...CΉPsPSC-C±PSPsCΉ PSPεCΉPePsΠΐPsCΉ PSPμPrPsCΐC, P°C, PSC-CΐC, CΉ CΉC-P·PSPsΠΐPs CΐC, CΐΠΐPμPSCΐ ΠΐPsCΉC-ΠΐPSCΐPSPs P· C, P°PePsCΉ Cΐ P·PrPsCΉPsΠΐPεC... PrPsP±CΉPsΠΐPsP»CHCΐC-Πΐ PePsPSC, CΉPsP»CHΉPSPsC— ΠΐCΉCΐΠΐPε. P°PsCΐP»C-PrP¶PμPSPSCΐ ΠΐPeP»CΉC±P°P»Ps ΠΐP°CΐC-C”PSC, C-Πΐ P· P»PμΠΐPePsCΉ, ΠΐPsPjC-CΉPSPsCΉ C- C, CΐP¶ΠΐPePsCΉ PSPεCΉPePsΠΐPsCΉ PSPμPrPsCΐC, P°C, PSC-CΐC, CΉ, P° C, P°PePsP¶ ΠΐP°CΐC-C”PSC, C-Πΐ P· C, PμCΉPjC-PSP°P»CHΉPSPsCΉ CΐC, P°PrC-C”CΉ C...CΉPsPSC-C±PSPsC— PSPεCΉPePsΠΐPsC— PSPμPrPsCΐC, P°C, PSPsCΐC, C- (C, ΠΐPκPκ), CΐΠεC- ΠΐPμCΉPμP±CΐPIP°CΉC, CH PSP° ΠΐPμPjPsPrC-P°P»C-P·C-. PΉCΉC-Pj C, PsΠΐPs, ΠΐΠΐP»PεΠΐ PSPεCΉPePsΠΐPsC— PSPμPrPsCΐC, P°C, PSPsCΐC, C- PSP° C,, P°CΉPjP°PePsPeC-PSPμC, PεPeCΐ CΐPεC, P°ΠΐP»C-ΠΐC, PεPSCΐ Cΐ ΠΐP°CΐC-C”PSC, C-Πΐ P· CΐCΐPeCΉPsΠΐPεPj PrC-P°P±PμC, PsPj 2

C, PëPíCf C- P»PµPiPePsCĤ, CÍPµCĤPµPrPSCĤPsCĤ P°P±Ps C, CÍP¶PePsCĤ PSPëCĤPePsPIPSCĤ PSPµPrPsCÍC, P°C, PSC-CÍC, CĤ (PIPeP»CĤC±P°CĤC±Pë C, CÍP¶P¶) PsC†C-PSCĤPIP°P»Pë P·P° PrPsPíPsPjPsPiPsCĤ PíPsPíCfP»CÍC†C-PNëPSPsPiPs C,, P°CĤPjP°PePsPeC-PSPµC, PëC±PSPsPiPs P°PSP°P»C-P·Cf.

Pj PíPsCĤC-PIPSCÍPSPSC- P·C- P·PrPsCĤPsPIPëPjPë PrPsP±CĤPsPIPSP»CHC†CÍPjPë PiCĤCfPíPë PePsPSC, CĤPsP»CĤ, PíPsPeP°P·PSPëPePë AUC CÍPëC, P°PiP»C-PíC, PëPSCf PI PíP»P°P·PjC- P±CfP»Pë P±C-P»CHCëPëPjPë PíCĤPëP±P»PëP·PSPs PI 1,2 CĤP°P·P° C- 1,6 CĤP°P·P° Cí PíP°C†C-C”PSC, C-PI P· P»PµPiPePsCĤ PSPëCĤPePsPIPSCĤ PSPµPrPsCÍC, P°C, PSC-CÍC, CĤ (PëPĤPα ≥ 60 PrPs < 90 PjP»/C...PI) C- Cí PíP°C†C-C”PSC, C-PI P· PíPsPjC-CĤPSPSCĤ PSPëCĤPePsPIPSCĤ PSPµPrPsCÍC, P°C, PSC-CÍC, CĤ (PëPĤPα ≥ 45 PrPs < 60 PjP»/C...PI) PIC-PrPíPsPIC-PrPSPs. PĥCÍPeC-P»CHPëPë P·P±C-P»CHCëPµPSPSCÍ C†C-C”C— PIPµP»PëC±PëPSPë PSPµ C” PeP»C-PSC-C±PSPs P·PSP°C±CfC%PëPj, PSPµ PíPsC, CĤC-P±PSPs PePsCĤPëPíCfPIP°C, Pë PrPsP·Cf C†PëPj PíP°C†C-C”PSC, P°Pj.

PµPsPeP°P·PSPëPePë AUC CÍPëC, P°PiP»C-PíC, PëPSCf PI PíP»P°P·PjC- P±CfP»Pë P±C-P»CHCëPëPjPë PíCĤPëP±P»PëP·PSPs PI 2 CĤP°P·Pë Cí PíP°C†C-C”PSC, C-PI P· PíPsPjC-CĤPSPSCĤ PSPëCĤPePsPIPSCĤ PSPµPrPsCÍC, P°C, PSC-CÍC, CĤ (PëPĤPα ≥ 30 PrPs < 45 PjP»/C...PI) C- PíCĤPëP±P»PëP·PSPs PI 4 CĤP°P·Pë Cí PíP°C†C-C”PSC, C-PI P· C, CÍP¶PePsCĤ PSPëCĤPePsPIPSCĤ PSPµPrPsCÍC, P°C, PSC-CÍC, CĤ (PëPĤPα < 30 PjP»/C...PI), PIPeP»CĤC±P°CĤC±Pë PíP°C†C-C”PSC, C-PI P· C, CÍP¶P¶ PSP° PiPµPjPsPrC-P°P»C-P·C-. PŸPëC, P°PiP»C-PíC, PëPS PíPsPjC-CĤPSPs PIPëPIPSPPrPëPICÍCÍ CëP»CÍC...PsPj PíPµPjPsPrC-P°P»C-P·Cf (13,5 % PíCĤPsC, CÍPíPsPj 3-4-PiPsPrPëPSPSPSC— PíCĤPsC†PµPrCfCĤPë PiPµPjPsPrC-P°P»C-P·Cf, CÍPeCf PíPsC±PëPSP°P»Pë C†PµCĤPµP· 4 PíPsPrPëPSPë PíC-CÍP»CÍ P·P°CÍC, PsCÍCfPIP°PSPSCÍ PrPsP·Pë). P”P»CÍ PrPsCÍCÍPíPSPµPSPSCÍ PePsPSC†PµPSC, CĤP°C†C— CÍPëC, P°PiP»C-PíC, PëPSCf Cí PíP»P°P·PjC-, PíPsPrC-P±PSPsC— PrPs C, P°PePsC— Cí PíP°C†C-C”PSC, C-PI P· PSPsCĤPjP°P»CHPSPSCĤ C,, CíPSPeC†C-C”CĤ PSPëCĤPsPe, CĤPµPePsPjPµPSPPrCfC”C, CHCÍCÍ P·P°CÍC, PsCÍPsPICfPIP°C, Pë P±C-P»CHCë PSPëP·CHPëC- PrPsP·Pë PíP°C†C-C”PSC, P°Pj P· PëPĤPα < 45 PjP»/C...PI (PrPëPI. CĤPsP·PrC-P» B«PŸPíPsCÍC-P± P·P°CÍC, PsCÍCfPIP°PSPSCÍ C, P° PrPsP·PëB»).

PµP°C†C-C”PSC, Pë P· PíPµC†C-PSPePsPIPSCĤ PSPµPrPsCÍC, P°C, PSC-CÍC, CĤ

PĤPsCĤPµPeC†C-CÍ PrPsP·Pë PíPSCfPIC-C— PSPµ PíPsC, CĤC-P±PSP° PíP°C†C-C”PSC, P°Pj P· P»PµPiPePsCĤ P°P±Ps PíPsPjC-CĤPSPSCĤ PíPµC†C-PSPePsPIPSCĤ PSPµPrPsCÍC, P°C, PSC-CÍC, CĤ (≤ 9 P±P°P»C-PI P·P° CëPeP°P»PsCĤ PŞP°PNëP»PrP°-PµBĤ™ CĤ). P¶PµPjP°C” PeP»C-PSC-C±PSPëC... PrP°PSPëC... PíCĤPs P·P°CÍC, PsCÍCfPIP°PSPSCÍ CÍPëC, P°PiP»C-PíC, PëPSCf PíP°C†C-C”PSC, P°Pj P· C, CÍP¶PePsCĤ PíPµC†C-PSPePsPIPSCĤ PSPµPrPsCÍC, P°C, PSC-CÍC, CĤ (> 9 P±P°P»C-PI P·P° CëPeP°P»PsCĤ PŞP°PNëP»PrP°-PµBĤ™ CĤ). PĥPrPSP°Pe PIPSP°CÍP»C-PrPsPe C, PsPiPs, C%Ps PíCĤPµPíP°CĤP°C, PíPµCĤPIPëPSPSPs PIPëPIPSPPrPëC, CHCÍCÍ PSPëCĤPeP°PjPë, C, CÍP¶PeP° PíPµC†C-PSPePsPIP° PSPµPrPsCÍC, P°C, PSC-CÍC, CH PSPµ PIPíP»PëPIP°C” PSP° C,, P°CĤPjP°PePsPeC-PSPµC, PëPeCf CÍPëC, P°PiP»C-PíC, PëPSCf.

PµP°C†C-C”PSC, Pë P»C-C, PSCĤPsPiPs PIC-PeCz

P’C-Pe PíP°C†C-C”PSC, C-PI PSPµ PjP°C” PeP»C-PSC-C±PSPs P·PSP°C±CfC%PsPiPs PIPíP»PëPICf PSP° C,, P°CĤPjP°PePsPeC-PSPµC, PëC±PSC- PíP°CĤP°PjPµC, CĤPë CÍPëC, P°PiP»C-PíC, PëPSCf. PµPsCĤC-PIPSCÍPSPs P· PjPsP»PsPrPëPjPë PíP°C†C-C”PSC, P°PjPë PI P»C-C, PSC-C... PíP°C†C-C”PSC, C-PI (65-80 CĤPsPeC-PI) PePsPSC†PµPSC, CĤP°C†C-CÍ CÍPëC, P°PiP»C-PíC, PëPSCf PíCĤPëP±P»PëP·PSPs PSP° 19 % PIPëC%P°. PĤPsCĤPµPeC†C-CÍ

PrPsP·Pë PiCḡPμPīP°CḡP°C, Cḡ P·P°P»PμP¶PSPs PIC-Pr PIC-PeCḡ PiP°C†C-C''PSC, P° PSPμ
PīPsC, CḡC-P±PSP°.

P''C-C, Pë

PαP°CḡPjP°PePsPeC-PSPμC, PëPeP° CḡPëC, P°PiP»C-PiC, PëPSCḡ (CḡP°P·PsPIP° PrPsP·P° 50 PjPi,
100 PjPi P°P±Ps 200 PjPi) P±CḡP»P° PrPsCḡP»C-PrP¶PμPSP° Cḡ PrC-C, PμPNḡ (PIC-PePsPj PIC-Pr
10 PrPs 17 CḡPsPeC-PI) P· C†CḡPeCḡPsPIPëPj PrC-P°P±PμC, PsPj 2 C, PëPiCḡ. Pj C†C-PNḡ
PīPsPiCḡP»C†C†C-C— PīPsPeP°P·PSPëPePë AUC CḡPëC, P°PiP»C-PiC, PëPSCḡ PiCḡPë
P·P°CḡC, PsCḡCḡPIP°PSPSC- PIC-PrPePsCḡPëPiPsPIP°PSPsC— PrPsP·Pë P±CḡP»Pë
PiCḡPëP±P»PëP·PSPs PSP° 18 % PSPëP¶C†PëPjPë PiPsCḡC-PIPSC†PSPs P· C, P°PePëPjPë Cḡ
PrPsCḡPsCḡP»PëC... PiP°C†C-C''PSC, C-PI P· C†CḡPeCḡPsPIPëPj PrC-P°P±PμC, PsPj 2 C, PëPiCḡ
PiCḡPë P·P°CḡC, PsCḡCḡPIP°PSPSC- PrPsP·Pë 100 PjPi. P; Pμ PSPμ PIPIP°P¶P°C''C, CḡCḡCḡ
PeP»C-PSC-C†PSPs P·PSP°C†CḡC%PsCḡ CḡC-P·PSPëC†PμCḡ P· PsPiP»C†PrCḡ PSP° PiCḡC†PjCḡ
C,, P°CḡPjP°PePsPeC-PSPμC, PëC†PSCḡ/C,, P°CḡPjP°PePsPrPëPSP°PjC-C†PSCḡ
P·P°P»PμP¶PSC-CḡC, Cḡ PjC-P¶ PrPsP·P°PjPë 50 PjPi C, P° 100 PjPi. P''PsCḡP»C-PrP¶PμPSPSC†
P·P°CḡC, PsCḡCḡPIP°PSPSC† CḡPëC, P°PiP»C-PiC, PëPSCḡ PrC-C, C†Pj PIC-PePsPj PrPs 10
CḡPsPeC-PI PSPμ PiCḡPsPIPPrPëP»PsCḡCḡ.

P†PSC€C- PiP°C†C-C''PSC, Pë

PḡPμ PīPsC, CḡC-P±PSPμ PePsCḡPëPiCḡPIP°PSPSC† PrPsP· P·P°P»PμP¶PSPs PIC-Pr CḡC, P°C, C-,
CḡP°CḡPë C†Pë C-PSPPrPμPeCḡCḡ PjP°CḡPë C, C-P»P°, PsCḡPeC-P»CḡPePë C†C-
C...P°CḡP°PeC, PμCḡPëCḡC, PëPePë PSPμ PjP°P»Pë PSC-C†PePsPiPs PeP»C-PSC-C†PSPs
P·PSP°C†PëPjPsPiPs PμC,, PμPeC, Cḡ PSP° C,, P°CḡPjP°PePsPeC-PSPμC, PëPeCḡ
CḡPëC, P°PiP»C-PiC, PëPSCḡ.

PḡP»C-PSC-C†PSC- C...P°CḡP°PeC, PμCḡPëCḡC, PëPePë.

PμPsPeP°P·P°PSPSC†.

P''PsCḡPsCḡP»PëPj PiP°C†C-C''PSC, P°Pj P· C†CḡPeCḡPsPIPëPj PrC-P°P±PμC, PsPj 2 C, PëPiCḡ
PiCḡPμPīP°CḡP°C, PīPSCḡPIC-C† PiPsPeP°P·P°PSPëPNḡ PrP»C† PiPsP»C-PiC€PμPSPSC†
PePsPSC, CḡPsP»Cḡ PiP»C-PePμPjC-C—:

C†Pe PjPsPSPsC, PμCḡP°PiC-C†:

- PePsP»Pë CḡC, P°PS C...PIPsCḡPsPiPs PSPμ PePsPSC, CḡPsP»CḡC''C, CḡCḡCḡ
PSP°P»PμP¶PSPëPj C†PëPSPsPj P·P° PrPsPiPsPjPsPiPsCḡ P»PëC€Pμ PrC-C''C, Pë C, P°
C,, C-P·PëC†PSPëC... PSP°PIP°PSC, P°P¶PμPSCḡ C- PePsP»Pë PSPμ PjPsP¶PSP°
P·P°CḡC, PsCḡPsPICḡPIP°C, Pë PjPμC, C,, PsCḡPjC-PS C†PμCḡPμP· PiCḡPsC, PëPiPsPeP°P·P°PSPSC†
P°P±Ps PSPμPiPμCḡPμPSPsCḡPëPjC-CḡC, Cḡ;

C†Pe PiPsPrPIC-PNḡPSP° PiPμCḡPsCḡP°P»CḡPSP° C, PμCḡP°PiC-C† PI
PePsPjP±C-PSP°C†C-C— P·:

- PjPμC, C,, PsCḡPjC-PSPsPj, PePsP»Pë PrC-C''C, P° C, P° C,, C-P·PëC†PSC-
PSP°PIP°PSC, P°P¶PμPSPSC† Cḡ PiPsC''PrPSP°PSPSC- P· PsPrPSPëPj P»PëC€Pμ
PjPμC, C,, PsCḡPjC-PSPsPj PSPμ P·P°P±PμP·PiPμC†CḡC, Cḡ PSP°P»PμP¶PSPsPiPs
PePsPSC, CḡPsP»Cḡ PiP»C-PePμPjC-C—;

- CÍCfP»CHBC,,PsPSC-P»CÍPµC±PsPIPëPSPsCĤ, PePsP»Pë PrC-C" C,P° C,P° C,,C-P·PëC±PSC-
PSP°PIP°PSC,P°P¶PµPSPSCĬ CÍ PİPsC"PrPSP°PSPSC- P· PjP°PeCÍPëPjP°P»CHPSPsCĤ
PİPµCĤPµPSPsCÍPëPjPsCĤ PrPsP·PsCĤ PsPrPSC-C" C— C,C-P»CHPePë
CÍCfP»CHBC,,PsPSC-P»CÍPµC±PsPIPëPSPë PSPµ P·P°P±PµP·PİPµC±CÍCĤC,CH
PSP°P»PµP¶PSPsPiPs PePsPSC,CĤPsP»CĤ PiP»C-PePµPjC-C— C- PePsP»Pë PSPµ PjPsP¶PSP°
P·P°CÍC,PsCÍPsPICÍPIP°C,Pë PjPµC,C,,PsCĤPjC-PS C±PµCĤPµP· PİCĤPsC,PëPİPsPeP°P·P°PSPSCĬ
P°P±Ps PSPµPİPµCĤPµPSPsCÍPëPjC-CÍC,CH;

- P°PiPsPSC-CÍC,PsPj PiP°PjPjP°-CĤPµC±PµPİC,PsCĤP° P°PeC,PëPIP°C,PsCĤP°
PİCĤPsP»C-C,,PµCĤP°C±C-C— PİPµCĤPsPeCÍPëCÍPsPj (PPARγ) (C,PsP±C,Ps
C,C-P°P·PsP»C-PrPëPSPPrC-PsPSPsPj), PePsP»Pë P·P°CÍC,PsCÍCÍPIP°PSPSCĬ P°PiPsPSC-CÍC,P°
PPARγ C" PrPsC±C-P»CHPSPëPj C- PePsP»Pë PrC-C" C,P° C,P° C,,C-P·PëC±PSC-
PSP°PIP°PSC,P°P¶PµPSPSCĬ CÍ PİPsC"PrPSP°PSPSC- P· PsPrPSPëPj C,C-P»CHPePë
P°PiPsPSC-CÍC,PsPj PPARγ PSPµ P·P°P±PµP·PİPµC±CÍCĤC,CH PSP°P»PµP¶PSPsPiPs
PePsPSC,CĤPsP»CĤ PiP»C-PePµPjC-C—;

CĬPe PİPsC,CĤC-PM₆PSP° PİPµCĤPsCĤP°P»CHPSP° C,PµCĤP°PİC-CĬ PI
PePsPjP±C-PSP°C±C-C— P·:

- CÍCfP»CHBC,,PsPSC-P»CÍPµC±PsPIPëPSPsCĤ C,P° PjPµC,C,,PsCĤPjC-PSPsPj, PePsP»Pë
PrC-C" C,P° C,P° C,,C-P·PëC±PSC- PSP°PIP°PSC,P°P¶PµPSPSCĬ CÍ PİPsC"PrPSP°PSPSC- P·
PİPsPrPIC-PM₆PSPsCĤ C,PµCĤP°PİC-C" CĤ C±PëPjPë P»C-PeP°CĤCÍCĤPePëPjPë
PİCĤPµPİP°CĤP°C,P°PjPë PSPµ P·P°P±PµP·PİPµC±CÍCĤC,CH PSP°P»PµP¶PSPsPiPs
PePsPSC,CĤPsP»CĤ PiP»C-PePµPjC-C—;

- P°PiPsPSC-CÍC,PsPj PPARγ C,P° PjPµC,C,,PsCĤPjC-PSPsPj, PePsP»Pë
P·P°CÍC,PsCÍCÍPIP°PSPSCĬ P°PiPsPSC-CÍC,P° PPARγ C" PrPsC±C-P»CHPSPëPj C- PePsP»Pë
PrC-C" C,P° C,P° C,,C-P·PëC±PSC- PSP°PIP°PSC,P°P¶PµPSPSCĬ CÍ PİPsC"PrPSP°PSPSC- P·
PİPsPrPIC-PM₆PSPsCĤ C,PµCĤP°PİC-C" CĤ C±PëPjPë P»C-PeP°CĤCÍCĤPePëPjPë
PİCĤPµPİP°CĤP°C,P°PjPë PSPµ P·P°P±PµP·PİPµC±CÍCĤC,CH PSP°P»PµP¶PSPsPiPs
PePsPSC,CĤPsP»CĤ PiP»C-PePµPjC-C—.

PµCĤPµPİP°CĤP°C, PİPSCÍPIC-CĬ C,P°PePsP¶ PİPsPeP°P·P°PSPëPM₆ CĬPe
PrPsPİPsPIPSPµPSPSCĬ PrPs C-PSCÍCÍP»C-PSCÍ (P· PjPµC,C,,PsCĤPjC-PSPsPj P°P±Ps P±PµP·
PjPµC,C,,PsCĤPjC-PSCÍ), PePsP»Pë PrC-C" C,P° C,P° C,,C-P·PëC±PSC-
PSP°PIP°PSC,P°P¶PµPSPSCĬ CÍ PİPsC"PrPSP°PSPSC- P·C- CÍC,P°P±C-P»CHPSPsCĤ
PrPsP·PsCĤ C-PSCÍCÍP»C-PSCÍ PSPµ P·P°P±PµP·PİPµC±CÍCĤC,CH PSP°P»PµP¶PSPsPiPs
PePsPSC,CĤPsP»CĤ PiP»C-PePµPjC-C—.

PµCĤPsC,PëPİPsPeP°P·P°PSPSCĬ.

B· PµC-PrPIPëC%oPµPSP° C±CÍC,P»PëPIC-CÍC,CH PrPs P±CÍPrCH-CĬPePsPiPs P·
PePsPjPİPsPSPµPSC,C-PI PİCĤPµPİP°CĤP°C,CÍ.

- PıCıPeCĤPsPIPëPM₆ PrC-P°P±PµC, 1 C,PëPİCı.
- P" C-P°P±PµC,PëC±PSPëPM₆ PePµC,PsP°C±PëPrPsP·.

P·P·P°C" PjPsPrC-CĬ P· C-PSCëPëPjPë P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë C,P°

C-PSC€C- PIPëPrPë PIP·P°C" PjPsPrC-PNø.

PḥPμC,C,,PsCḥPjC-PS.

PḥPrPSPsC±P°CÍPSPμ P·P°CÍC,PsCÍCÍPIP°PSPSCḶ PīCḥPsC,CḶPiPsPj
C,CḥPëPIP°P»PsPiPs PīPμCḥC-PsPrCÍ C±P°CÍCÍ 1000 PjPi PjPμC,C,,PsCḥPjC-PSCÍ C,P°
50 PjPi CÍPëC,P°PiP»C-PīC,PëPSCÍ PrPIC-C±C- PSP° PrPsP±CÍ CÍCÍC,C,C"PIPs PSPμ
P·PjC-PSCḥPIP°P»Ps C,,P°CḥPjP°PePsPeC-PSPμC,PëPeCÍ CÍPëC,P°PiP»C-PīC,PëPSCÍ PI
PīP°C†C-C"PS,C-PI C-P· C†CÍPeCḥPsPIPëPj PrC-P°P±PμC,PsPj 2 C,PëPīCÍ.

PiPëPeP»PsCÍPiPsCḥPëPS.

P°CÍP»Ps PīCḥPsPIPμPrPμPSPs PrPsCÍP»C-PrP¶PμPSPSCḶ PIPiP»PëPICÍ
C†PëPeP»PsCÍPiPsCḥPëPSCÍ, PīPsC,CÍP¶PSPsPiPs C-PSPiC-P±C-C,PsCḥCÍ p-
PiP»C-PePsPīCḥPsC,PμC—PSCÍ, PSP° C,,P°CḥPjP°PePsPeC-PSPμC,PëPeCÍ
CÍPëC,P°PiP»C-PīC,PëPSCÍ. PŸCÍPīCÍC,PSC" P·P°CÍC,PsCÍCÍPIP°PSPSCḶ
PsPrPSPsCḥP°P·PsPIPsC— PīPμCḥPsCḥP°P»CḥPSPsC— PrPsP·Pë 100 PjPi
CÍPëC,P°PiP»C-PīC,PëPSCÍ C,P° PsPrPSPsCḥP°P·PsPIPsC— PīPμCḥPsCḥP°P»CḥPSPsC—
PrPsP·Pë 600 PjPi C†PëPeP»PsCÍPiPsCḥPëPSCÍ P·P±C-P»CḥC€CÍPIP°P»Ps PīP»PsC%oCÍ
PīC-Pr PeCḥPëPIPsCḥ PePsPSC†PμPSC,CḥP°C†C-CḶC±P°CÍ AUC C,P° C_{max}
CÍPëC,P°PiP»C-PīC,PëPSCÍ PīCḥPëP±P»PëP·PSPs PSP° 29 % C,P° 68 %
PIC-PrPiPsPIC-PrPSPs. PkPμ P±CÍP»Ps PIC-PrPjC-C±PμPSPs PeP»C-PSC-C±PSPs
P·PSP°C±CÍC%oPsC— PIP·P°C" PjPsPrC-C— PīCḥPμPīP°CḥP°C,CÍ P·
C†PëPeP»PsCÍPiPsCḥPëPSPsPj C,P° C-PSC€PëPjPë Cḥ-
PiP»C-PePsPīCḥPsC,PμC—PSPsPIPëPjPë C-PSPiC-P±C-C,PsCḥP°PjPë.

*CYP3A4-C-PSPiC-P±C-C,PsCḥPë (PePμC,PsPePsPSP°P·PsP», C-C,CḥP°PePsPSP°P·PsP»,
CḥPëC,PsPSP°PIC-Cḥ, PeP»P°CḥPëC,CḥPsPjC-C†PëPS).*

P†n vC-tro PIPëPIC±PμPSPSCḶ PīPsPeP°P·P°P»Ps, C%oPs PiPsP»PsPIPSPëPj PμPSP·PëPjPsPj,
C%oPs PIC-PrPiPsPIC-PrP°C" P·P° PsP±PjPμP¶PμPSPëPNø PjPμC,P°P±PsP»C-P·Pj
CÍPëC,P°PiP»C-PīC,PëPSCÍ, C" CYP3A4 C,P° C±P°CÍC,PePsPIPs-CYP2PŸ8. Pj PīP°C†C-C"PS,C-PI
P·PSPsCḥPjP°P»CḥPSPsCḥ C,,CÍPSPeC†C-C"ḥ PSPëCḥPsPe PjPμC,P°P±PsP»C-P·Pj,
PIPëP»CḥC±P°CḥC±Pë PjPμC,P°P±PsP»C-P·Pj CYP3A4, PIC-PrC-PiCḥP°C" PSPμP·PSP°C±PSCÍ
CḥPsP»Cḥ CÍ PeP»C-CḥPμPSCÍC- CÍPëC,P°PiP»C-PīC,PëPSCÍ. PḥPμC,P°P±PsP»C-P·Pj PjPsP¶Pμ
PIC-PrC-PiCḥP°PIP°C,Pë P±C-P»CḥC€CÍ CḥPsP»Cḥ PI PμP»C-PjC-PSP°C†C-C—
CÍPëC,P°PiP»C-PīC,PëPSCÍ CÍ C...PIPsCḥPëC... P·C,CḶP¶PePsCḥ PSPëCḥPePsPIPsCḥ
PSPμPrPsCÍC,P°C,PSC-CÍC,Cḥ P°P±Ps P·C,PμCḥPjC-PSP°P»CḥPSPsCḥ CÍC,P°PrC-C"ḥ
C...CḥPsPSC-C±PSPsC— PSPëCḥPePsPIPsC— PSPμPrPsCÍC,P°C,PSPsCÍC,C- (C,P†PkPk). Pj
P·PiBḥ™ CḶP·PeCÍ P·C†PëPj CYP3A4-C-PSPiC-P±C-C,PsCḥPë (PePμC,PsPePsPSP°P·PsP»,
C-C,CḥP°PePsPSP°P·PsP», CḥPëC,PsPSP°PIC-Cḥ, PeP»P°CḥPëC,CḥPsPjC-C†PëPS) PjPsP¶CÍC,Cḥ
P·PjC-PSPëC,Pë C,,P°CḥPjP°PePsPeC-PSPμC,PëPeCÍ CÍPëC,P°PiP»C-PīC,PëPSCÍ PI
PīP°C†C-C"PS,C-PI P·C,CḶP¶PePsCḥ PSPëCḥPePsPIPsCḥ PSPμPrPsCÍC,P°C,PSC-CÍC,Cḥ
P°P±Ps P·C,P†PkPk.

P"PsCÍP»C-PrP¶PμPSPSCḶ C,CḥP°PSCÍPiPsCḥC,CÍPIP°PSPSCḶ *in vitro*
PīPsPeP°P·P°P»Pë, C%oPs CÍPëC,P°PiP»C-PīC,PëPS C" CÍCÍP±CÍC,CḥP°C,PsPj PrP»CḶ
C,CḥP°PSCÍPiPsCḥC,PμCḥP° PsCḥPiP°PSC-C±PSPsPiPs P°PSC-PsPSP° 3 (OAT3) C,P° p-
PiP»C-PePsPīCḥPsC,PμC—PSCÍ. OAT3-PsPīPsCÍPμCḥPμPrPePsPIP°PSPμ
C,CḥP°PSCÍPiPsCḥC,CÍPIP°PSPSCḶ CÍPëC,P°PiP»C-PīC,PëPSCÍ

C-PSPiC-P±CíPIP°P»PsCíCí in vitro PíCĤPsP±PμPSPμC†PëPrPsPj, C...PsC†P°
CĤPëP·PëPe PeP»C-PSC-C†PSPs P·PSP°C†CíC%PëC... PIP·P°C”PjPsPrC-PNë
PIPIP°P¶P°C”C,CHCíCí PSPëP·CHPePëPj. PŸCíPíCíC,PSC” P·P°CíC,PScíCíPIP°PSPSCíC
C-PSPiC-P±C-C,PScĤC-PI OAT3 PSPμ PsC†C-PSCĤPIP°P»PsCíCí in vivo.

P’PíP»PëPI CíPëC,P°PiP»C-PíC,PëPSCž PSP° C-PSC€C- P»C-PeP°CĤCíCHPeC-
PíCĤPμPíP°CĤP°C,Pë.

P”P°PSC- in vitro PíCĤPëPíCíCíPëP°CĤC,CH PjPsP¶P»PëPIC-CíC,CH C,PSPiPs, C%Ps
CíPëC,P°PiP»C-PíC,PëPS PSPμ C-PSPiC-P±CíC” C- PSPμ C-PSPrCíPëCíC”
C-P·PsC,,PμCĤPjPμPSC,Pë CYP450. Pj C...PsPrC- PeP»C-PSC-C†PSPëC...
PrPsCíP»C-PrP¶PμPSCĤ CíPëC,P°PiP»C-PíC,PëPS CíCíC,C,C”PIPs PSPμ
P·PjC-PSCĤPIP°PI C,,P°CĤPjP°PePsPeC-PSPμC,PëPeCí PjPμC,C,,PsCĤPjC-PSCí,
PiP»C-P±PμPSPeP»P°PjC-PrCí, CíPëPjPIP°CíC,P°C,PëPSCí,
CĤPsCíPëPiP»C-C,P°P·PsPSCí, PIP°CĤC,,P°CĤPëPSCí C†Pë PiPμCĤPsCĤP°P»CHPSPëC...
PíCĤPsC,PëP·P°PíP»C-PrPSPëC... P·P°CíPsP±C-PI, PSP°PrP°CĤC†Pë in vivo
PíC-PrC,PIPμCĤPrP¶PμPSPSCí PSPëP·CHPePsC— P·PrP°C,PSPsCíC,C- PrPs
PIP·P°C”PjPsPrC-PNë C-P· CíCíP±CíC,CĤP°C,P°PjPë CYP3A4, CYP2C8, CYP2C9 C-
C,CĤP°PSCíPíPsCĤC,PμCĤPsPj PsCĤPiP°PSC-C†PSPëC... PeP°C,C-PsPSC-PI (OCT).
PŸPëC,P°PiP»C-PíC,PëPS PjPsP¶Pμ P±CíC,Pë CíP»P°P±PePëPj C-PSPiC-P±C-C,PScĤPsPj
p-PiP»C-PePsPíCĤPsC,PμC—PSCí in vivo.

P”PëPiPsPeCíPëPS.

PŸPëC,P°PiP»C-PíC,PëPS PjP°C” PSPμPIPμP»PëPePëPNë PIPiP»PëPI PSP°
PePsPSC†PμPSC,CĤP°C†C-CĤ PrPëPiPsPeCíPëPSCí PI PíP»P°P·PjC-. PμC-CíP»CíC
CíCíPíCíC,PSCHPsPiPs P·P°CíC,PScíCíPIP°PSPSCíC 0,25 PjPi PrPëPiPsPeCíPëPSCí P·C-
100 PjPi PíCĤPμPíP°CĤP°C,Cí PíPSCíPIC-CíC PSP° PrPsP±Cí PíCĤPsC,CíPiPsPj 10
PrPSC-PI PíP»PsC%P° PíC-Pr PeCĤPëPIPsCĤ PePsPSC†PμPSC,CĤP°C†C-CíC Cí
PíP»P°P·PjC--C†P°Cí PrP»CíC PrPëPiPsPeCíPëPSCí P·P±C-P»CHC€CíPIP°P»P°CíCíCí PI
CíPμCĤPμPrPSCĤPsPjCí PSP° 11 %, P° C_{max} Cí PíP»P°P·PjC- – PI CíPμCĤPμPrPSCĤPsPjCí
PSP° 18 %. PμPsCĤPμPeC†C-CíC PrPsP·CíPIP°PSPSCíC PrPëPiPsPeCíPëPSCí PSPμ
CĤPμPePsPjPμPSPrCíC”C,CHCíCíCí.

PĥPrPSP°Pe CíP»C-Pr CĤPμC,PμP»CHPSPs CíPíPsCíC,PμCĤC-PiP°C,Pë P·P°
PíP°C†C-C”PSC,P°PjPë P· CĤPëP·PëPePsPj CĤPsP·PIPëC,PeCí
C-PSC,PsPeCíPëPeP°C†C-C— PrPëPiPsPeCíPëPSPsPj Cí CĤP°P·C-, CíPeC%Ps
CíPëC,P°PiP»C-PíC,PëPS C- PrPëPiPsPeCíPëPS PíCĤPëPNëPjP°CĤC,CH
PsPrPSPsC†P°CíPSPs.

PĥCíPsP±P»PëPIPsCíC,C- P·P°CíC,PScíCíPIP°PSPSCíC.

P”PsCíC,CĤPëPNë PíP°PSPeCĤPμP°C,PëC.

PμCĤPëPNëPsPj C-PSPiC-P±C-C,PScĤC-PI P”PμPμ-4 P°CíPsC†C-CĤC”C,CHCíCíCí P·
CĤPëP·PëPePsPj CĤPsP·PIPëC,PeCí PiPsCíC,CĤPsPiPs PíP°PSPeCĤPμP°C,PëC,Cí.
PμPsPIC-PrPsPjP»CíC»PsCíCí PíCĤPs PiPsCíC,CĤPëPNë PíP°PSPeCĤPμP°C,PëC,, C,P°PePëPNë
CíPe PSPμPeCĤPsC,PëC†PSPëPNë P°P±Ps PiPμPjPsCĤP°PiC-C†PSPëPNë PíP°PSPeCĤPμP°C,PëC,,

C, P°/P°P±Ps CÍPjPμCĤC, CH (PrPëPI. CĤPsP·PrC-P» B«PμPsP±C-C±PSC-
CĤPμP°PeC†C-C-B»). PμP°C†C-C''PSC, C-PI CÍP»C-Pr PiCĤPsC-PSC,, PsCĤPjCfPIP°C, Pë
PiCĤPs C...P°CĤP°PeC, PμCĤPSPëPNë CÍPëPjPiC, PsPj PiPsCÍC, CĤPsPiPs
PiP°PSPeCĤPμP°C, PëC, CÍ - PiPsCÍC, C-PNëPSPëPNë, C, CĤP¶PePëPNë P±C-P»CH CÍ
P¶PëPIPsC, C-. PμC-CÍP»CĤ PiCĤPëPiPëPSPμPSPSCĤ P·P°CÍC, PsCÍCfPIP°PSPSCĤ
CÍPëC, P°PiP»C-PiC, PëPSCf (P· PiC-PrC, CĤPëPjCfCĤC±PsCĤ C, PμCĤP°PiC-C''CĤ P°P±Ps P±PμP·
PSPμC-) CÍPëPjPiC, PsPjPë PiP°PSPeCĤPμP°C, PëC, CÍ P·PSPëPeP°P»Pë. Pj CĤP°P·C-
PiC-PrPsP·CĤPë PSP° PiP°PSPeCĤPμP°C, PëC, CÍP»C-Pr PiCĤPëPiPëPSPëC, Pë
P·P°CÍC, PsCÍCfPIP°PSPSCĤ P»C-PeP°CĤCÍCĤPePsPiPs P·P°CÍPsP±CÍ PÍPSCfPIC-CĤ;
CĤPeC%Ps PiPsCÍC, CĤPëPNë PiP°PSPeCĤPμP°C, PëC, PiC-PrC, PIPμCĤPrP¶PμPSPëPNë, PSPμ
CÍP»C-Pr PIC-PrPSPsPIP»CĤPIP°C, Pë PiCĤPëPNëPsPj P»C-PeP°CĤCÍCĤPePsPiPs P·P°CÍPsP±CÍ.
PμP°C†C-C''PSC, P°Pj P· PiP°PSPeCĤPμP°C, PëC, PsPj PI P°PSP°PjPSPμP·C- CÍP»C-Pr
PiCĤPsCĤPIP»CĤC, Pë PsP±PμCĤPμP¶PSC-CÍC, CH.

P°C-PiPsPiP»C-PePμPjC-CĤ

PμC-Pr C±P°CÍ PeP»C-PSC-C±PSPëC... PrPsCÍP»C-PrP¶PμPSCĤ P·P°CÍC, PsCÍCfPIP°PSPSCĤ
P»C-PeP°CĤCÍCĤPePsPiPs P·P°CÍPsP±CÍ PÍPSCfPIC-CĤ CĤPe PjPsPSPsC, PμCĤP°PiC-C-
P°P±Ps CÍ CÍPeP»P°PrC- PePsPjP±C-PSPsPIP°PSPsC- C, PμCĤP°PiC-C- P·
PjPμC, C,, PsCĤPjC-PSPsPj P°P±Ps P°PiPsPSC-CÍC, PsPj PPARγ (C, C-P°P·PsP»C-PrPëPSPPrC-PsPS)
C±P°CÍC, PsC, P° CĤPsP·PIPëC, PeCÍ PiC-PiPsPiP»C-PePμPjC-C- P±CÍP»P° PiPsPrC-P±PSPsCĤ
PrPs C, P°PePsC- PiCĤPë P·P°CÍC, PsCÍCfPIP°PSPSC- PiP»P°C†PμP±Ps. PÍPe C- CÍ CĤP°P·C-
P·P°CÍC, PsCÍCfPIP°PSPSCĤ C-PSCëPëC... P°PSC, PëPiC-PiPμCĤPiP»C-PePμPjC-C±PSPëC...
P·P°CÍPsP±C-PI, PiCĤPë PiCĤPëPNëPsPjC- PÍPSCfPIC-C- PμPiC-P·PsPrPë
PiC-PiPsPiP»C-PePμPjC-C- CÍPiPsCÍC, PμCĤC-PiP°P»PëCÍCĤ CÍ CĤP°P·C- C-C-
P·P°CÍC, PsCÍCfPIP°PSPSCĤ CÍ CÍPeP»P°PrC- PePsPjP±C-PSPsPIP°PSPsC- C, PμCĤP°PiC-C- P·
C-PSCÍCfP»C-PSPsPj C±Pë P· PiCĤPμPiP°CĤP°C, PsPj CÍCfP»CHC,, PsPSC-P»CÍPμC±PsPIPëPSPë.
PÿPsPjCÍ PrP»CĤ P·PSPëP¶PμPSPSCĤ CĤPëP·PëPeCÍ PiC-PiPsPiP»C-PePμPjC-C- CÍP»C-Pr
P·P°CÍC, PsCÍPsPICfPIP°C, Pë P±C-P»CHCë PSPëP·CHPeCÍ PrPsP·CÍ
CÍCfP»CHC,, PsPSC-P»CÍPμC±PsPIPëPSPë C±Pë C-PSCÍCfP»C-PSCf (PrPëPI. CĤPsP·PrC-P»
B«PμPsP±C-C±PSC- CĤPμP°PeC†C-C-B»).

PkPëCĤPePsPIP° PSPμPrPsCÍC, P°C, PSC-CÍC, CH

P»C-PeP°CĤCÍCĤPePëPNë P·P°CÍC-P± PÍPSCfPIC-CĤ PμPeCÍPeCĤPμC, CÍC''C, CHCÍCĤ
PSPëCĤPeP°PjPë. P''P»CĤ PrPsCÍCĤPiPSPμPSPSCĤ PePsPSC†PμPSC, CĤP°C†C-C-
CÍPëC, P°PiP»C-PiC, PëPSCf CÍ PiP»P°P·PjC-, PiPsPrC-P±PSPsC- PrPs C, P°PePsC- CÍ
PiP°C†C-C''PSC, C-PI P· PSPsCĤPjP°P»CHPSPsCĤ C,, CÍPSPeC†C-C''CĤ PSPëCĤPsPe,
CĤPμPePsPjPμPSPPrCfC''C, CHCÍCĤ P·P°CÍC, PsCÍPsPICfPIP°C, Pë P±C-P»CHCë PSPëP·CHPeC-
PrPsP·Pë PiP°C†C-C''PSC, P°Pj P· PëPлPα < 45 PjP»/C...PI, P° C, P°PePsP¶ PiP°C†C-C''PSC, P°Pj
P· C, PÍP'K'K', C%Ps PiPsC, CĤPμP±CÍCĤC, CH PiPμPjPsPrC-P°P»C-P·CÍ P°P±Ps
PiPμCĤPëC, PsPSPμP°P»CHPSPsPiPs PrC-P°P»C-P·CÍ (PrPëPI. CĤPsP·PrC-P»Pë
B«PÿPiPsCÍC-P± P·P°CÍC, PsCÍCfPIP°PSPSCĤ C, P° PrPsP·PëB»,
B«PαP°CĤPjP°PePsP»PsPiC-C±PSC- PIP»P°CÍC, PëPIPsCÍC, C-B»).

P PsP·PiP»CĤPrP°CĤC±Pë PiPëC, P°PSPSCĤ P·P°CÍC, PsCÍCfPIP°PSPSCĤ
CÍPëC, P°PiP»C-PiC, PëPSCf PI PePsPjP±C-PSP°C†C-C- P· C-PSCëPëPj
P°PSC, PëPrC-P°P±PμC, PëC±PSPëPj P»C-PeP°CĤCÍCĤPePëPj P·P°CÍPsP±PsPj, CÍP»C-Pr
PiPμCĤPμPIC-CĤPëC, Pë PsCÍPsP±P»PëPIPsCÍC, C- PNëPsPiPs P·P°CÍC, PsCÍCfPIP°PSPSCĤ
PiP°C†C-C''PSC, P°Pj P· PSPëCĤPePsPIPsCĤ PSPμPrPsCÍC, P°C, PSC-CÍC, CĤ.

Р РμР°РεС†С-С— РiС-РrPIPëC%oPμPSPsC— С†С†С,Р»РëPIPсС†С,С-

PJ PìPsC†C,PjP°C†PePμC,PëPSPiPsPIPëPNë PìPμC†C-PsPr P·P°C†C,PsC†C†PIP°PSPSC†C P»C-РεP°C†C†C†PεPsPiPs P·P°C†PsP±C† PìPSC†PIC-C† PìPsPIC-PrPsPjP»C†P»PsC†C† PìC†Ps C†PμC†PNëPsP·PSC- P°P»PμC†PiC-C†PSC- C†PμP°PεC†C-C—. P|C- C†PμP°PεC†C-C— PIPεP»C†C†P°C†C,C† P°PSP°С,С-P»P°PεC†C-C†, P°PSPiC-PsPSPμPIC†PμC,PëC†PSPëPNë PSP°P±C†C†Pε C,P° PμPεC†C,,PsP»C-P°С,PëPIESC- CεPεC-C†PSC- P·P°С...PIPсC†C†PIP°PSPSC†C, PIPεP»C†C†P°C†C†Pë C†PëPSPrC†PμPj P†C,C-PIPμPSC†P°-P°P¶PsPSC†PsPSP° (PrPëPI. C†PμP·PrC-P» B«PμPsP±C-C†PSC- C†PμP°PεC†C-C—B»). P|C- C†PμP°PεC†C-C— PIPëPSPëPεP°P»Pë PìC†PsC,C†PìPsPj PìPμC†CεPëC... 3 PjC-C†C†C†C-PI PìC-C†P»C†C PìPsC†P°С,PεC† P»C-РεC†PIP°PSPSC†C P»C-РεP°C†C†C†PεPëPj P·P°C†PsP±PsPj PìPSC†PIC-C†, P° С-PSPsPrC- - PìC-C†P»C†C P·P°C†C,PsC†C†PIP°PSPSC†C PìPμC†CεPsC— PrPsP·Pë. PJ C†P°P·C- PìC-PrPsP·C†Pë PSP° P°P»PμC†PiC-C†PSC† C†PμP°PεC†C-C† C†P»C-Pr PìC†PëPìPëPSPëC,Pë P·P°C†C,PsC†C†PIP°PSPSC†C P»C-РεP°C†C†C†PεPsPiPs P·P°C†PsP±C† PìPSC†PIC-C†, PsC†C-PSPëC,Pë C-PSCεC- PìPsC,PμPSC†C-PNëPSC- PìC†PëC†PëPSPë PεPsPSPεC†PμC,PSPsPiPs C†PIPëC%oP° C- PIPëP·PSP°С†PëC,Pë P°P»C†C,PμC†PSP°С,PëPIESPμ P»C-РεC†PIP°PSPSC†C C†C†PεC†PμPsPiPs PrC-P°P±PμC,C†.

Р'С†P»C†PsP·PSPëPNë PìPμPjC,,С-PiPsC—Pr

PμC†PsC,C†PìPsPj PìPsC†C,PjP°C†PePμC,PëPSPiPsPIPсPiPs C†PìPsC†C,PμC†PμP¶PμPSPSC†C C† PìP°C†C-C"PSC,C-PI PìC-Pr C†P°C† P·P°C†C,PsC†C†PIP°PSPSC†C C-PSPiC-P±C-C,PsC†C-PI P"PμPμ-4, PIPεP»C†C†P°C†C†Pë C†PëC,P°PiP»C-PìC,PëPS, P±C†P»Pë P·P°C†PμC"†C,C†PμPIP°PSC- PIPëPìP°PrPëPë P±C†P»C†PμP·PSPsPiPs PìPμPjC,,С-PiPsC—PrC†. PìPεC%oPs PIPëPSPëPεP°С" PìC-PrPsP·C†P° PSP° P±C†P»C†PμP·PSPëPNë PìPμPjC,,С-PiPsC—Pr, PìC†PëPNëPsPj P»C-РεP°C†C†C†PεPsPiPs P·P°C†PsP±C† PìPSC†PIC-C† C†P»C-Pr PIC-PrPjC-PSPëC,Pë.

РќP°С,С†C-PNë

PìPμPNë P»C-РεP°C†C†C†PεPëPNë P·P°C†C-P± PjC-C†C,PëC,C† PjPμPSCεPμ 1 PjPjPsP»C† (23 PjPi) PSP°С,С†C-C† PSP° С,P°P±P»PμC,PεC†, C,PsP±C,Ps C" PìC†P°PεC,PëC†PSPs PIC-P»C†PSPëPj PIC-Pr PSP°С,С†C-C†.

P—P°C†C,PsC†C†PIP°PSPSC†C C† PìPμC†C-PsPr PIP°PiC-C,PSPsC†C,С- P°P±Ps PìPsPrC†PIP°PSPSC†C PìC†C†PrPrC†.

PμPsPSC,C†PμP»C†PμPIP°PSC- PεP»C-PSC-C†PSC- PrPsC†P»C-PrP¶PμPSPSC†C PìC†PμPìP°C†P°С,C† PìPSC†PIC-C† P·P° C†C†P°C†C,C† PIP°PiC-C,PSPëC... PSPμ PìC†PμPsPiPsPrPëP»Pë, C,PsPjC† PìC†PμPìP°C†P°С, PSPμ C†PμPεPsPjPμPSPrPsPIP°PSPëPNë PrP»C†C P·P°C†C,PsC†C†PIP°PSPSC†C PìC-Pr C†P°C† PIP°PiC-C,PSPсC†C,С-.

P'С-PrC†C†C,PSC- PrP°PSC- PìC†Ps PμPεC†PεC†PμC†C-C† C†PëC,P°PiP»C-PìC,PëPSC† PI PìC†C†PrPSPμ PjPsP»PsPεPs, C,PsPjC† PìC†PμPìP°C†P°С, PSPμ PìC†PëP·PSP°С†P°C†C,C† C† PìPμC†C-PsPr PìPsPrC†PIP°PSPSC†C PìC†C†PrPrC†.

P"PsC†P»C-PrP¶PμPSPSC†C PSP° С,PIP°C†PëPSP°С... PìPsPεP°P·P°P»Pë

ЧҗРµΠіЧҗPsPrCfPeC,PēPIPSCf C,PsPeCfPēC±PSC-ClC,Ch Cf ЧҗP°P·C-
P·P°ClC,PsClCfPIP°PSPSCll PıCҗPµPıP°ЧҗP°C,Cf Cf PIPµP»PēPePēC... PrPsP·P°C...

P°P°PSC- PrPsClP»C-PrP¶PµPSCҗ PSP° C,PIP°ЧҗPēPSP°C... PSPµ ClPIC-PrC±P°C,Ch PıCҗPs
PjPsP¶P»PēPIPēP№ PIPıP»PēPI P»C-PeCfPIP°PSPSCll ClPēC,P°PiP»C-PıC,PēPSPsPj PSP°
C±PsP»PsPIC-C±Cf C,P° P¶C-PSPSc±Cf C,,PµCҗC,PēP»ChPSC-ClC,Ch.
PµPsC,PµPSCfC-P№PSPēP№ ЧҗPēP·PēPe PrP»Cl P»ЧҗPrPµP№ PSPµPIC-PrPsPjPēP№.

P°P°PSC- PrPsClP»C-PrP¶PµPSCҗ P·P° CfC±P°ClC,Ch P»ЧҗPrPµP№ PIC-PrClCfC,PSC-.

**P—PrP°C,PSC-ClC,Ch PIPıP»PēPIP°C,Pē PSP° CēPIPēPrPeC-ClC,Ch ЧҗPµP°PeCfC-C—
PıCҗPē PePµCҗCzPIP°PSPSC- P°PIC,PsC,ЧҗP°PSCfPıPsCҗC,PsPj P°P±Ps C-PSCēPēPjPē
PjPµC...P°PSC-P·PjP°PjPē.**

PµCҗPē PePµCҗCfPIP°PSPSC- P°PIC,PsC,ЧҗP°PSCfPıPsCҗC,PsPj P°P±Ps ЧҗPsP±PsC,C-
P·C-PSCēPēPjPē PjPµC...P°PSC-P·PjP°PjPē ЧҗPµPePsPjPµPSPPrCfC°C,ChCfCl
PrPsC,ЧҗPēPjCfPIP°C,PēClCl PsClPsP±P»PēPIPsC— PsP±PµCҗPµP¶PSPScfC,C-,
PICҗP°C...PsPICfChC±Pē PjPsP¶P»PēPIC-ClC,Ch ЧҗPsP·PIPēC,PeCf
PSPµP±P°P¶P°PSPēC... ЧҗPµP°PeCfC-P№ P· P±PsPeCf PSPµCҗPIPsPIPsC—
ClPēClC,PµPjPē (P·P°PiP°PjPsCҗPsC±PµPSPSCll, ClPsPSP»PēPIC-ClC,Ch).

PµP°CfC-C°PSC,C-PI ClP»C-Pr PıPsPıPµCҗPµPrPēC,Pē PıCҗPs ЧҗPēP·PēPe
PıC-PıPsPıP»C-PePµPjC-C— PıCҗPē P·P°ClC,PsClCfPIP°PSPSC- PıCҗPµPıP°ЧҗP°C,Cf
PıPSCfPIC-Cl Cf ClPeP»P°PrC- PePsPjP±C-PSPsPIP°PSPsPiPs P»C-PeCfPIP°PSPSCll.

PŸPıPsClC-P± P·P°ClC,PsClCzPIP°PSPSCll C,P° PrPsP·Pē.

P µPePsPjPµPSPPrPsPIP°PSPs PıCҗPēP№PjP°C,Pē P»C-PeP°ЧҗClChPePēP№ P·P°ClC-P±
PıPSCfPIC-Cl Cf PrPsP·C- 100 PjPi 1 ЧҗP°P· PSP° PrPsP±Cf ClPe PjPsPSPsC,PµCҗP°PıC-Ch
P°P±Ps PI PePsPjP±C-PSP°CfC-C— P· PjPµC,C,,PsCҗPjC-PSPsPj C,P°/P°P±Ps P°PiPsPSC-ClC,PsPj
PPARγ (PSP°PıCҗPēPeP»P°Pr C,C-P°P·PsP»C-PrPēPSPPrC-PsPSPsPj).

PµCҗPē PıCҗPēP·PSP°C±PµPSPSC- PıPSCfPIC-C— Cf PePsPjP±C-PSP°CfC-C— P· P·P°ClPsP±PsPj
ClCfP»ChC,,PsPSC-P»ClPµC±PsPIPēPSPē P°P±Ps C-PSCfCfP»C-PSPsPj
PIPIP°P¶P°C°C,ChCfCl, C°Ps P±C-P»ChCē PSPēP·ChPeP° PrPsP·P°
P»C-PeP°ЧҗClChPePsPiPs P·P°ClPsP±Cf ClCfP»ChC,,PsPSC-P»ClPµC±PsPIPēPSPē P°P±Ps
C-PSCfCfP»C-PSCf P·PSPēP¶CfC° ЧҗPēP·PēPe PıC-PıPsPiP»C-PePµPjC-C— (PrPēPI.
ЧҗPsP·PrC-P» B«PħClPsP±P»PēPIPsClC,C- P·P°ClC,PsClCfPIP°PSPSCllB»).

PıPeC°Ps PıP°CfC-C°PSC, PıCҗPsPıCfClC,PēPI PıCҗPēP№PsPj P»C-PeP°ЧҗClChPePsPiPs
P·P°ClPsP±Cf, PrPsP·Cf ClP»C-Pr PıCҗPēP№PSCllC,Pē ClPePSP°P№CēPIPēPrCēPµ PıC-ClP»Cl
C,PsPiPs, ClPe PıP°CfC-C°PSC, P·PiP°PrP°PI PıCҗPs PıCҗPsPıCfC°PµPSPēP№ PıCҗPēP№PsPj
P»C-PeP°ЧҗClChPePsPiPs P·P°ClPsP±Cf. PkPµPıCҗPēPıCfClC,PēPjPs PıCҗPēP№PjP°C,Pē
PıPsPrPIC-P№PSCf PrPsP·Cf P»C-PeP°ЧҗClChPePsPiPs P·P°ClPsP±Cf PıPSCfPIC-Cl PI
PsPrPēPS C- C,PsP№ P¶Pµ PrPµPSCҗ.

PıPSCfPIC-Ch PjPsP¶PSP° PıCҗPēP№PjP°C,Pē PSPµP·P°P»PµP¶PSPs PIC-Pr PıCҗPēP№PsPjCf
C-P¶C-

PμP°C†C-C" PSC, Pë C-P. PiPsC†CžC€PμPSPSC†Pj C,,CžPSPeC†C-C— PSPëC†PSPe

*PħC†PeC-P»CHPePë PrPsP·P° P·P°P»PμP¶PëC,CH PIC-Pr C,,C†PSPeC†C-C— PSPëC†PSPe,
C†PμPePsPjPμPSP†C†C",CHC†C†C† PiC†PSPiPsPrPëC,Pë PsC†C-PSPeC† C,,C†PSPeC†C-C—
PSPëC†PSPe PrPs PiPsC†P°C,PeC† PiC†PëPμPsPjC† P»C-PeP°C†C†CHPePsPiPs P·P°C†PSP±C† C-
PiPμC†C-PsPrPëC†PSPs PiC-Pr C†P°C† P»C-PeC†PIP°PSPSC†.*

*PμP°C†C-C" PSC, Pë P· P»PμPiPePsC† PSPëC†PePsPIPSC† PSPμPrPsC†C,P°C,PSC-C†C,C†
(C€PIPëPrPeC-C†C,CH PeP»C†P±PsC†PePsPIPSC— C,,C-P»CHC,C†P°C†C-C— [PëPμPα] PIC-Pr
≥ 60 PrPs < 90 PjP»/C...PI) PSPμ PiPsC,C†PμP±C†C†C,CH PePsC†PëPiC†PIP°PSPSC† PrPsP·Pë
P»C-PeP°C†C†CHPePsPiPs P·P°C†PSP±C† PiPSC†PIC-C†.*

*PμP°C†C-C" PSC, Pë P· PiPsPjC-C†PSPsC† PSPëC†PePsPIPSC† PSPμPrPsC†C,P°C,PSC-C†C,C†
(PëPμPα PIC-Pr ≥ 45 PrPs < 60 PjP»/C...PI) PSPμ PiPsC,C†PμP±C†C†C,CH
PePsC†PëPiC†PIP°PSPSC† PrPsP·Pë P»C-PeP°C†C†CHPePsPiPs P·P°C†PSP±C†
PiPSC†PIC-C†.*

*P" P»C† PiP°C†C-C" PSC,C-PI P· PiPsPjC-C†PSPsC† PSPëC†PePsPIPSC†
PSPμPrPsC†C,P°C,PSC-C†C,C† (PëPμPα PIC-Pr ≥ 30 PrPs < 45 PjP»/C...PI) P°P±Ps P·
C,C†P¶PePsC† PSPëC†PePsPIPSC† PSPμPrPsC†C,P°C,PSC-C†C,C† (PëPμPα PIC-Pr ≥ 15 PrPs
< 30 PjP»/C...PI), P°P±Ps P· C,PμC†PjC-PSP°P»CHPSPsC† C†C,P°PrC-C" C†
PSPëC†PePsPIPSC— PSPμPrPsC†C,P°C,PSPsC†C,C- (PëPμPα < 15 PjP»/C...PI), PI
C,PsPjC† C†PëC†P»C- C,PëC..., C...C,Ps PiPsC,C†PμP±C†C" PiPμPjPsPrC-P°P»C-P·C†
P°P±Ps PiPμC†PëC,PsPSPμP°P»CHPSPsPiPs PrC-P°P»C-P·C†,
C†PμPePsPjPμPSP†PSP°PSC- PjPμPSC€C- PrPsP·Pë C†PëC,P°PiP»C-PiC,PëPSC†.*

PμP°C†C-C" PSC, Pë P· PiPμC†C-PSPePsPIPSC† PSPμPrPsC†C,P°C,PSC-C†C,C†

*PkPμ PiPsC,C†C-P±PSP° PePsC†PμPeC†C-C† PrPsP·C†PIP°PSPSC† P»C-PeP°C†C†CHPePsPiPs
P·P°C†PSP±C† PiPSC†PIC-C† PrP»C† PiP°C†C-C" PSC,C-PI P· P»PμPiPePsC† C,P°
PiPsPjC-C†PSPsC† PiPμC†C-PSPePsPIPSC† PSPμPrPsC†C,P°C,PSC-C†C,C†. PkPμ
PrPsC†P»C-PrP¶C†PIP°P»PsC†C† P·P°C†C,PsC†C†PIP°PSPSC† P»C-PeP°C†C†CHPePsPiPs
P·P°C†PSP±C† PiP°C†C-C" PSC,P°Pj P· C,C†P¶PePsC† PiPμC†C-PSPePsPIPSC†
PSPμPrPsC†C,P°C,PSC-C†C,C†, C,PsPjC† PSPμPsP±C...C-PrPSPs PiPëC†PIP»C†C,Pë
PsP±PμC†PμP¶PSC-C†C,CH (PrPëPI. C†PSP·PrC-P» B«PαP°C†PjP°PePsP»PsPiC-C†PSC-
PIP»P°C†C,PëPiPsC†C,C-B»)*

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

*PkPμ PiPsC,C†C-P±PSP° PePsC†PμPeC†C-C† PrPsP·C†PIP°PSPSC† P»C-PeP°C†C†CHPePsPiPs
P·P°C†PSP±C† PrP»C† PiP°C†C-C" PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeC†.*

P" C-C, Pë.

*PŸPëC,P°PiP»C-PiC,PëPS PSPμ C†P»C-Pr P·P°C†C,PsC†PSPiC†PIP°C,Pë PrC-C,C†Pj C,P°
PiC-PrP»C-C,PeP°Pj PIC-PePsPj PIC-Pr 10 PrPs 17 C†PSPeC-PI C†PμC†PμP·
PSPμPrPsC†C,P°C,PSC† PμC,,PμPeC,PëPiPSC-C†C,CH. PkP°C†P°P·C- PSP°C†PIPSC- PrP°PSC-
PsPiPëC†P°PSPs C† C†PSP·PrC-P»P°C... B«PμPsP±C-C†PSC- C†PμP°PeC†C-C—B»,
B«PαP°C†PjP°PePsP»PsPiC-C†PSC- PIP»P°C†C,PëPiPsC†C,C-:
PαP°C†PjP°PePsPrPëPSP°PjC-PeP° C,P° PαP°C†PjP°PePsPeC-PSPμC,PëPeP°B».*

P"PsCfP»C-PrP¶PµPSPSC¶ P·P°CfC,PsCfCfPIP°PSPSC¶ CfPëC,P°PiP»C-PiC,PëPSCf PrC-C,C¶Pj PIC-PePsPj PrPs 10 C¶PsPeC-PI PSPµ PiC¶PsPIPsPrPëP»PsCfC¶.

PµPµC¶PµPrPsP·CzPIP°PSPSC¶.

PµC-Pr C¶P°Cf PeP»C-PSC-C¶PSPëC... PrPsCfP»C-PrP¶PµPSC¶ P·P° CfC¶P°CfC,C¶ P·PrPsC¶PsPIPëC... PrPsP±C¶PsPIPsP»C¶C†C-PI C¶P°P·PsPIP° PrPsP·P° 800 PjPi PiC¶PµPiP°C¶P°C,Cf PïPSCfPIC-C¶ P·P°PiP°P»PsPj PrPsP±C¶Pµ PiPµC¶PµPSPsCfPëP»P°CfC¶. P¶C-PSC-PjP°P»C¶PSC- P·PjC-PSPë C-PSC,PµC¶PIP°P»Cf QTc, C%Ps PSPµ PIPIP°P¶P°C¶C,C¶CfC¶ PeP»C-PSC-C¶PSPs P·PSP°C¶CfC%PëPjPë, PIC-PrP·PSP°C¶P°P»PëCfC¶ PI PsPrPSPsPjCf P· PrPsCfP»C-PrP¶PµPSC¶ P·P°CfC,PsCfCfPIP°PSPSC¶ PiC¶PµPiP°C¶P°C,Cf PïPSCfPIC-C¶ PI PrPsP·C- 800 PjPi PSP° PrPsP±Cf. P—P°CfC,PsCfCfPIP°PSPSC¶ PrPsP·Pë PiPsPSP°Pr 800 PjPi PSP° PrPsP±Cf PSPµ PIPëPIC¶P°P»PsCfC¶.

Pj C¶P°P·C- PiPµC¶PµPrPsP·CfPIP°PSPSC¶ PSPµPsP±C...C-PrPSC- CfC,P°PSPPr°C¶C,PSC- PiC-PrC,C¶PëPjCfC¶C- P·P°C...PsPrPë: PIPëPrP°P»PµPSPSC¶ PSPµP°P±CfPsC¶P±PsPIP°PSPsPiPs PiC¶PµPiP°C¶P°C,Cf P·C- C¶P»CfPSPePsPIPs- PePëC¶PePsPIPsPiPs C,C¶P°PeC,Cf, PjPsPSC-C,PsC¶PëPSPi PiPsPeP°P·PSPëPeC-PI P¶PëC,C"PrC-C¶P»C¶PSPsCfC,C-, PIPeP»C¶C¶P°C¶C¶Pë P·P¶P", P° C,P°PePsP¶ PiC-PrC,C¶PëPjCfC¶C¶P° C,PµC¶P°PiC-C¶, C¶PeC%Ps PiPsC,C¶C-P±PSPs.

PÿPëC,P°PiP»C-PiC,PëPS CfP»P°P±PePs PrC-P°P»C-P·CfC"C,C¶CfC¶. Pj C...PsPrC- PeP»C-PSC-C¶PSPëC... PrPsCfP»C-PrP¶PµPSC¶ C,C-P»C¶PePë 13,5 % PrPsP·Pë PIPëPrP°P»C¶P»PsCfC¶ P· PsC¶PiP°PSC-P·PjCf PiC¶PsC,C¶PiPsPj 3-4 PiPsPrPëPSPSPsPiPs CfPµP°PSCfCf PrC-P°P»C-P·Cf. PµC¶PsP»PsPSPiPsPIP°PSPëPMë PrC-P°P»C-P· PjPsP¶PSP° PiC¶PëP·PSP°C¶P°C,Pë Cf C¶P°P·C- PeP»C-PSC-C¶PSPsC— PSPµPsP±C...C-PrPSPsCfC,C-. P"°PSPëC... PiC¶Ps PµC,,PµPeC,PëPIPSC-CfC,C¶ PIPëPIPµPrPµPSPSC¶ CfPëC,P°PiP»C-PiC,PëPSCf C¶P»C¶C...PsPj PiPµC¶PëC,PsPSPµP°P»C¶PSPsPiPs PrC-P°P»C-P·Cf PSPµPjP°C".

PµPsP±C-C¶PSC- C¶PµP°PeC†C-C—.

PµPsPIC-PrPsPjP»C¶P»PsCfC¶ PiC¶Ps CfPµC¶PMëPsP·PSC- PiPsP±C-C¶PSC- C¶PµP°PeC†C-C—, PIPeP»C¶C¶P°C¶C¶Pë PiP°PSPeC¶PµP°C,PëC, C,P° P°P»PµC¶PiC-C¶PSC- C¶PµP°PeC†C-C—. PµPsPIC-PrPsPjP»C¶P»PsCfC¶ PiC¶Ps PiC-PiPsPiP»C-PePµPjC-C¶ PiC¶Pë P·P°CfC,PsCfCfPIP°PSPSC- PiC¶PµPiP°C¶P°C,Cf PI PePsPjP±C-PSP°C†C-C— P· CfCfP»C¶C,,PsPSC-P»CfPµC¶PsPIPëPSPsC¶ (4,7-13,8 %) C,P° C-PSCfCfP»C-PSPsPj (9,6 %) (PrPëPI. C¶PsP·PrC-P» B«P¶CfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC¶B»).

PµPsP±C-C¶PSC- C¶PµP°PeC†C-C— PiPsPrP°PSPs P·P° PeP»P°CfP°PjPë CfPëCfC,PµPj PsC¶PiP°PSC-PI C,P° P°P±CfPsP»C¶C,PSPsC¶ C¶P°CfC,PsC,PsC¶ (C,P°P±P»PëC†C¶ 3). P¶P°CfC,PsC,P° PIPëPSPëPePSPµPSPSC¶ PIPëP·PSP°C¶PµPSP° C¶Pe: PrCfP¶Pµ C¶P°CfC,Ps (≥ 1/10), C¶P°CfC,Ps (≥ 1/100, < 1/10), PSPµC¶P°CfC,Ps (≥ 1/1000, < 1/100), C¶C-PrPePs (≥ 1/10000, < 1/1000), PrCfP¶Pµ C¶C-PrPePs (< 1/10000), C¶P°CfC,PsC,P° PSPµPIC-PrPsPjP° (PSPµPjPsP¶P»PëPIPs PICfC,P°PSPsPIPëC,Pë P·P° PSP°C¶PIPSPëPjPë PrP°PSPëPjPë).

PŠP°CÍC,PsC,P° PIPëPSPëPePSPµPSPSCII PìPsP±C-C±PSPëC... CĤPµP°PeC†C-PNë
PIPëP·PSP°C±PµPSP° PSP° PsCÍPSPsPIC- CĤPµP·CfP»CHbC,P°C,C-PI PìP»P°C†PµP±Ps-
PePsPSC,CĤPµP»CHbPsPIP°PSPëC... PeP»C-PSC-C±PSPëC... PrPsCÍP»C-PrP¶PµPSCĤ C-
PìPsCÍC,PjP°CĤPePµC,PëPSPiPsPIPsPiPs CÍPìPsCÍC,PµCĤPµP¶PµPSPSCII.

PµPsP±C-C±PSP° CĤPµP°PeC†C-CII

PŠP°CÍC,PsC,P° PIPëPSPëPePSPµPSPSCII
PìPsP±C-C±PSPëC... CĤPµP°PeC†C-PNë

PµPsCĤCÍC€PµPSPSCII P· P±PsPeCÍ C-PjCÍPSPSPsC— CÍPëCÍC,PµPjPë

CĤPµP°PeC†C-C—

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PiC-PìPµCĤC±CfC,P»PëPIPsCÍC,C-,

PIPeP»CHbC±P°CHbC±Pë

P°PSP°C,,C-P»P°PeC,PëC±PSC- CĤPµP°PeC†C-C—^{*,BĤ}

PµPsCĤCÍC€PµPSPSCII PjPµC,P°P±PsP»C-P·PjCÍ

PiC-PìPsPìP»C-PePµPjC-CII^{BĤ}

C±P°CÍC,Ps

PµPsCĤCÍC€PµPSPSCII P· P±PsPeCÍ PSPµCĤPIPsPIPsC— CÍPëCÍC,PµPjPë

PìPsP»PsPIPSPëPNë P±C-P»CHb

C±P°CÍC,Ps

P·P°PìP°PjPsCĤPsC±PµPSPSCII

PSPµC±P°CÍC,Ps

PµPsCĤCÍC€PµPSPSCII P· P±PsPeCÍ PsCĤPiP°PSC-PI PrPëC...P°PSPSCII,

PiCĤCÍCPrPSPsC— PeP»C-C,PePë C- CÍPµCĤPµPrPsCÍC,C-PSPSCII

C-PSC,PµCĤCÍC,PëC†C-P°P»CHbPSPµ

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

P·P°C...PIPsCĤCĤPIP°PSPSCII P»PµPìPµPSC-PI*

PµPsCĤCÍC€PµPSPSCII P· P±PsPeCÍ C€P»CÍPSPePsPIPs-PePëC€PePsPIPsPiPs

C,CĤP°PeC,CÍ

P·P°PìPsCĤ

PSPµC±P°CÍC,Ps

P±P»CHbPIP°PSPSCII*

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PìPsCÍC,CĤPëPNë PìP°PSPeCĤPµP°C,PëC,^{*,BĤ,BĤÿ}

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

P»PµC,P°P»CHbPSPëPNë C-

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PSPµP»PµC,P°P»CHbPSPëPNë

PìPµPjPsCĤP°PiC-C±PSPëPNë C-

PSPµPeCĤPsC,PëC±PSPëPNë

PìP°PSPeCĤPµP°C,PëC,^{*,BĤ}

PµPsCĤCÍC€PµPSPSCII P· P±PsPeCÍ C€PeC-CĤPë C,P° PiC-PrC€PeC-CĤPSPsC—

PeP»C-C,PePsPIPëPSPë

CÍPIPµCĤP±C-P¶*

PSPµC±P°CÍC,Ps

P°PSPiC-PsPSPµPICĤPsC,PëC±PSPëPNë

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PSP°P±CĤCIIPe^{*,BĤ}

PIPëCÍPëPì^{*,BĤ}

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PeCĤPsPìPëPIBĤ™ CII PSpE^{*,BĤ}

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

C€PeC-CĤPSPëPNë PIP°CÍPeCÍP»C-C,^{*,BĤ}

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PµPeCÍC,,PsP»C-P°C,PëPIPsC- CÍC,P°PSPë

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

C€PeC-CĤPë, PIPeP»CHbC±P°CHbC±Pë

CÍPëPSPrCĤPsPj

PŸC,C-PIPµPSCÍP°-P°P¶PsPSCÍPsPSP°^{*,BĤ}

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

P±CÍP»CHbPsP·PSPëPNë PìPµPjC,,C-PìPsC—Pr*

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PµPsCĤCÍC€PµPSPSCII P· P±PsPeCÍ CÍPePµP»PµC,PSPs-PjBĤ™ CII P·PsPIPsC—

CÍPëCÍC,PµPjPë C,P° CÍPìPsP»CÍC±PSPsC— C,PeP°PSPëPSPë

P°CĤC,CĤP°P»PiC-CII*

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PjC-P°P»PiC-CII*

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

P±C-P»CHb CÍ CÍPìPëPSC-*

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

P°CĤC,CĤPsPìP°C,C-CII*

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PµPsCĤCÍC€PµPSPSCII P· P±PsPeCÍ PSPëCĤPsPe C,P° CÍPµC±PsPIPëPrC-P»CHbPSPsC—

CÍPëCÍC,PµPjPë

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PìPsPiC-CĤC€PµPSPSCII C,,CÍPSPeC†C-C—

C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP°

PSPëCĤPsPe*

PiPsCfC, C7P° PSPeC7PePsPIP°
PSPµPrPsCfC, P° C, PSC-CfC, CH*

C±P° CfC, PsC, P° PSPµPIC-PrPsPjP°

*PµPsP±C-C±PSC- C7PµP°PeC†C-C— P±CfP»Pë C-PrPµPSC, PëC,, C-PePsPIP°PSC- Cf C...PsPrC-
PİPsCfC, PjP° C7PePµC, PëPSPiPsPIPsiPs Cf PİPsCfC, PµC7PµP¶PµPSPSCİ.

вҖҖ P”PëPI. C7PsP·PrC-P» B«PҖCfPsP±P»PëPIPsCfC, C- P·P° CfC, PsCfCfPIP°PSPSCİB».

вҖҖ P”PëPI. PSPeP¶C±Pµ B«P”PsCfP»C-PrP¶PµPSPSCİ Cf PµC7C†PµPIPs-CfCáPrPëPSPSPSC—
P±PµP·PİPµPePë TECOSB».

PҖPİPëCf PsPeC7PµPjPëC... PİPsP±C-C±PSPëC... C7PµP°PeC†C-PNë

PҖPëP¶C±PµPIPeP°P·P°PSC- PİPsP±C-C±PSC- C7PµP°PeC†C-C—, PSPµP·P°P»PµP¶PSPs
PIC-Pr PİC7PëC±PëPSPSPs-PSP°CfP»C-PrPePsPIPsPiPs P·PIB7™ CİP·PeCf C-P·
P·P° CfC, PsCfCfPIP°PSPSCİPj PİC7PµPİP°C7P°C, Cf, Cf PİPsCfC, PµC7C-PiP°P»PëCfCH
PİC7PëPSP°PNëPjPSC- Cf 5 % PIPëPİP°PrPeC-PI P·P° CfC, PsCfCfPIP°PSPSCİ
PİC7PµPİP°C7P°C, Cf PİP°C†C-C”PSC, P°PjPë, P° C, P°PePsP¶ C±P° CfC, C-CëPµ:
C-PSC,, PµPeC†C-C— PIPµC7C...PSC-C... PrPëC...P°P»CHPSPëC... CëP»CİC...C-PI C-
PSP°P·PsC,, P°C7PëPSPiC-C,, PҖC7C-Pj C, PsPiPs, PSPµC±P° CfC, Ps
PİPsPIC-PrPsPjP»CİP»PsCfCH PİC7Ps PsCfC, PµPsP°C7C, C7PëC, C- P±C-P»CH Cf
PeC-PSC†C-PIPeP°C... (PSP° 0,5 % P±C-P»CHCëPµ Cf PsCfC-P±, CİPeC-
PİC7PëPNëPjP°P»Pë CfPëC, P°PiP»C-PİC, PëPS, PİPsC7C-PIPsCİPSPs P·
PePsPSC, C7PsP»CHPSPsCҖ PİC7CfPİPsCҖ).

P”PµCİPeC- PİPsP±C-C±PSC- C7PµP°PeC†C-C— C±P° CfC, C-CëPµ
Cf PİPsCfC, PµC7C-PiP°P»PëCfCİ PİC7Pë PePsPjP±C-PSPsPIP°PSPsPjCf
P·P° CfC, PsCfCfPIP°PSPSC- CfPëC, P°PiP»C-PİC, PëPSCf P· C-PSCëPëPjPë
P°PSC, PëPrC-P°P±PµC, PëC±PSPëPjPë P»C-PeP°C7CfCHPePëPjPë P·P° CfPsP±P°PjPë,
PSC-P¶ PİC7Pë PjPsPSPsC, PµC7P°PİC-C— CfPëC, P°PiP»C-PİC, PëPSPsPj:

- PİC-PİPsPiP»C-PePµPjC-Cİ (PrCfP¶Pµ C±P° CfC, Ps) вҖҖ Cf PePsPjP±C-PSP°C†C-C— P·
CfCfP»CHC,, PsPSC-P»CfPµC±PsPIPëPSPsCҖ C- PjPµC, C,, PsC7PjC-PSPsPj;

- PİC7PëPİ (C±P° CfC, Ps) вҖҖ P· C-PSCfCfP»C-PSPsPj (P· PjPµC, C,, PsC7PjC-PSPsPj
P°P±Ps P±PµP·);

- PSCfPrPsC, P° P°P±Ps P±P»CҖPIP°PSPSCİ (C±P° CfC, Ps) вҖҖ P·
PjPµC, C,, PsC7PjC-PSPsPj;

- PjPµC, PµPsC7PëP·Pj (C±P° CfC, Ps) вҖҖ P· PjPµC, C,, PsC7PjC-PSPsPj P°P±Ps
PİC-PsPiP»C-C, P°P·PsPSPsPj;

- P·P°PİPsC7 (C±P° CfC, Ps) вҖҖ Pİ PePsPjP±C-PSP°C†C-C— P·
CfCfP»CHC,, PsPSC-P»CfPµC±PsPIPëPSPsCҖ C, P° PjPµC, C,, PsC7PjC-PSPsPj;

- PİPµC7PëC,, PµC7PëC±PSPëPNë PSP°P±C7CİPe (C±P° CfC, Ps) вҖҖ P·
PİC-PsPiP»C-C, P°P·PsPSPsPj P°P±Ps Cf PePsPjP±C-PSP°C†C-C—

PiC-PsPiP»C-C,P°P·PsPSCr P· PjPμC,C,,PsCḥPjC-PSPsPj;

- CÍPsPSP»PëPIC-CÍC,CH C,P° PrC-P°CḥPμCḥ (PSPμC±P°CÍC,Ps) Bḥ“ P· PjPμC,C,,PsCḥPjC-PSPsPj;

- CÍCfC...C-CÍC,CH CÍ CḥPsC,C- (PSPμC±P°CÍC,Ps) Bḥ“ P· C-PSCÍCfP»C-PSPsPj (P· PjPμC,C,,PsCḥPjC-PSPsPj P°P±Ps P±PμP·).

P”C-C,Pë

PJ PeP»C-PSC-C±PSPëC... PrPsCÍP»C-PrP¶PμPSPSCḥC... P·P°CÍC,PsCÍCfPIP°PSPSCḥ CÍPëC,P°PiP»C-PiC,PëPSCr PrC-C,CḥPj PIC-PePsPj PIC-Pr 10 PrPs 17 CḥPsPeC-PI P· C†CfPeCḥPsPIPëPj PrC-P°P±PμC,PsPj 2 C,PëPiCf PiCḥPsC,,C-P»CH PiPsP±C-C±PSPëC... CḥPμP°PeC†C-PNë P±CfPI PiPsCḥC-PIPSCḥPSPSPëPj P· C,P°PePëPj CÍ PrPsCḥPsCÍP»PëC....

P”PsCÍP»C-PrP¶PμPSPSCḥ CÍPμCḥC†PμPIPs-CÍCžPrPëPSPSPsC— P±PμP·PiPμPePë TECOS.

P”PsCÍP»C-PrP¶PμPSPSCḥ CÍPμCḥC†PμPIPs-CÍCfPrPëPSPSPsC— P±PμP·PiPμPePë CÍPëC,P°PiP»C-PiC,PëPSCr (TECOS) PsC...PsPiP»CḥPIP°P»Ps 7332 PiP°C†C-C”PSC,Pë, CḥPeC- PsC,CḥPëPjCfPIP°P»Pë PİPSCfPIC-Cḥ, CÍ PrPsP·C- 100 PjPi PSP° PrPμPSCḥ (P°P±Ps 50 PjPi PSP° PrPμPSCḥ, CḥPeC%Ps CḥPsP·CḥP°C...CfPSPePsPIP° C€PIPëPrPeC-CÍC,CH PeP»CfP±PsC±PePsPIPsC— C,,C-P»CHC,CḥP°C†C-C— (CḥPëPḥPḥ) P±CfP»P° ≥ 30 C- < 50 PjP»/C...PI/1,73 Pj²), C- 7339 PiP°C†C-C”PSC,C-PI, CḥPeC- PsC,CḥPëPjCfPIP°P»Pë PiP»P°C†PμP±Ps, PI PiPsPiCfP»CḥC†C-C— PICÍC-C... PiP°C†C-C”PSC,C-PI, C%Ps PiPsC±P°P»Pë PsC,CḥPëPjCfPIP°C,Pë P»C-PeCfPIP°PSPSCḥ. PhP±PëPrPIP° PiCḥPμPiP°CḥP°C,Pë P±CfP»Pë PrPsPrP°PSC- PrPs PsCÍPSPsPIPsC— C,PμCḥP°PiC-C—, PIC-PrPiPsPIC-PrPSPs PrPs CḥPμPiC-PsPSP°P»CHPSPëC... CÍC,P°PSPrP°CḥC,C-PI C,P° P· CÍCḥP°C...CfPIP°PSPSCḥPj CḥC-PIPSC-PI HbA 1c C,,P°PeC,PsCḥC-PI CḥPëP·PëPeCf PrP»Cḥ CÍPμCḥC†PμPIPs-CÍCfPrPëPSPSPsC— CÍPëCÍC,PμPjPë. P·CÍCHPsPiPs CÍ PrPsCÍP»C-PrP¶PμPSPSCḥ P±CfP»Ps PIPeP»CḥC±PμPSPs 2004 PiP°C†C-C”PSC,Pë PIC-PePsPj ≥ 75 CḥPsPeC-PI (970 PsC,CḥPëPjCfPIP°P»Pë PİPSCfPIC-Cḥ C- 1034 Bḥ“ PiP»P°C†PμP±Ps). P—P°PiP°P»CHPSP° C±P°CÍC,PsC,P° CÍPμCḥPNëPsP·PSPëC... PiPsP±C-C±PSPëC... CḥPμP°PeC†C-PNë CÍ PiP°C†C-C”PSC,C-PI, CḥPeC- PsC,CḥPëPjCfPIP°P»Pë PİPSCfPIC-Cḥ, P±CfP»P° CÍC...PsP¶PsCḥ PSP° C,P°PeCf CÍ PiP°C†C-C”PSC,C-PI, CḥPeC- PsC,CḥPëPjCfPIP°P»Pë PiP»P°C†PμP±Ps.

PJ PiPsPiCfP»CḥC†C-C— PICÍC-C... PiP°C†C-C”PSC,C-PI, C%Ps PiPsC±P°P»Pë PsC,CḥPëPjCfPIP°C,Pë P»C-PeCfPIP°PSPSCḥ, CÍPμCḥPμPr PiP°C†C-C”PSC,C-PI, CḥPeC- PsC,CḥPëPjCfPIP°P»Pë C-PSCÍCfP»C-PS C,P°/P°P±Ps CÍCfP»CHC,,PsPSC-P»CÍPμC±PsPIPëPSCf, PiCḥPë PiPμCḥC€PsPjCf PsP±CÍC,PμP¶PμPSPSC- C±P°CÍC,PsC,P° PμPiC-P·PsPrC-PI C,CḥP¶PePsC— PiC-PiPsPiP»C-PePμPjC-C— CÍC,P°PSPsPIPëP»P° 2,7 % CÍ PiP°C†C-C”PSC,C-PI, C%Ps PsC,CḥPëPjCfPIP°P»Pë PİPSCfPIC-Cḥ, C,P° 2,5 % CÍ PiP°C†C-C”PSC,C-PI, CḥPeC- PsC,CḥPëPjCfPIP°P»Pë PiP»P°C†PμP±Ps; CÍPμCḥPμPr PiP°C†C-C”PSC,C-PI, CḥPeC- PSPμ PsC,CḥPëPjCfPIP°P»Pë C-PSCÍCfP»C-PS C,P°/P°P±Ps

CÍCfP»CHC,,PsPSC-P»CÍPµC±PsPIPëPSCr, PiCĤPë PiPµCĤC€PsPjCí PsP±CÍC,PµP¶PµPSPSC-
C±P°CÍC,PsC,P° PµPiC-P·PsPrC-PI C,CĤP¶PePsC— PiC-PiPsPiP»C-PePµPjC-C—
CÍC,P°PSPsPIPëP»P° 1,0 % Cí PiP°C†C-C”PSC,C-PI, CĤPeC- PsC,CĤPëPjCíPIP°P»Pë
PĪPSCrPIC-CH, C,P° 0,7 % PI PiCĤCíPiC- PiP»P°C†PµP±Ps.

PµPsCÍC,PjP°CĤPePµC,PëPSPiPsPIPëPNë PrPsCÍPIC-Pr

PµC-Pr C±P°CÍ PiPsCÍC,PjP°CĤPePµC,PëPSPiPsPIPëPiPs P·P°CÍC,PsCÍCíPIP°PSPSCĤ
PiCĤPµPiP°CĤP°C,Cí PĪPSCrPIC-CĤ CĤPe PjPsPSPsC,PµCĤP°PiC-C— C,P°/P°P±Ps PI
PePsPjP±C-PSP°C†C-C— P· C-PSC€PëPjPë PiC-PiPsPiP»C-PePµPjC-C±PSPëPjPë
P·P°CÍPsP±P°PjPë P±CíP»Pë PIPëCĤPIP»PµPSC- PSP°CÍC,CíPiPSC- PiPsP±C-C±PSC-
CĤPµP°PeC†C-C—: C,CíP±CíP»PsC-PSC,PµCĤCÍC,PëC†C-P°P»CHΨPSPëPNë
PSPµC,,CĤPëC,.

PŷPµCĤPjC-PS PiCĤPëPrP°C,PSPsCÍC,C-.

2 CĤPsPePë.

PkPµ P·P°CÍC,PsCÍPsPICrPIP°C,Pë PiC-CÍP»CĤ P·P°PeC-PSC±PµPSPSCĤ C,PµCĤPjC-PSCr
PiCĤPëPrP°C,PSPsCÍC,C-, P·P°P·PSP°C±PµPSPsPiPs PSP° CíPiP°PePsPIC†C-.

PJPjPsPIPë P·P±PµCĤC-PiP°PSPSCĤ.

P—P±PµCĤC-PiP°C,Pë PI P·P°C...PëC%oPµPSPsPjCí PIC-Pr CÍPIC-C,P»P° PjC-CÍC†C- PiCĤPë
C,PµPjPiPµCĤP°C,CíCĤC- PSPµ PIPëC%oPµ 25 B°Pŷ.

P—P±PµCĤC-PiP°C,Pë PI PSPµPrPsCÍC,CíPiPSPsPjCí PrP»CĤ PrC-C,PµPNë PjC-CÍC†C-.

PJPiP°PePsPIPëP°.

PµPs 14 C,P°P±P»PµC,PsPe Cí P±P»C-CÍC,PµCĤC-. PµPs 2 P±P»C-CÍC,PµCĤPë PI
PeP°CĤC,PsPSPSC-PNë PePsCĤPsP±C†C-.

PŷP°C,PµPiPsCĤC-CĤ PIC-PrPiCíCÍPeCí. P—P° CĤPµC†PµPiC,PsPj.

P’PëCĤPsP±PSPëPe.

PĤPµCĤPe PĪP°CĤPi C- P”PsCíPj P’.P’, PkC-PrPµCĤP»P°PSPPrPë.

**РѢС-СГС†РμР·PSP°С...PsPГP¶PμPSPSCИ PIPëCГPsP±PSPëPεP° С,Р°
P°PГCГPμCГP° PjC-СГС†CИ PïCГPsPIP°PГP¶PμPSPSCИ PN°PsPiPs
PГC-СИР»СНPSPsCГC,С-.**

Р'Р°P°CГPГPμCГPIPμPi 39, 2031 P'Pќ PГP°P°CГP»PμPj, PќC-PГPμCГP»P°PSPГPë.