

Р†РЃРЎРЎР РЈРЉРІР†РІ

**РrP»CП РjPμРrPөC†PSPsPiPs Р•Р°CГC,PsCГCрPIР°PSPSCП Р»C-РөР°CГCГCПөPsPiPs
Р•Р°CГCРsP±CГ**

РЎРђР’Р†РѲР•РЉ

(TAVIPEC^{В®})

В

РЎРөР»Р°Рr:

*РrC-CHC†Р° CГРμC†PsPIРөPSP°: 1 РөР°РiCГCрP»Р° РjC-ГC,РөC,CH 150 РjPi (0,15 Pi)
РμC,,C-CHPSPsC— PsP»C-C— Р»Р°PIР°PSPrPө;*

*РrPsPiPsPjC-РПPSC- CГРμC†PsPIРөPSPө: РПРμP»Р°C,РөPS, PiP»C-С†РμCГРөPS,
C...C-PSPsP»C-PSPsPIРөPNө РПPsPIC,РөPNө (Р• 104), CГР°PSCГРμC, РПPsPIC,РөPNө (Р• 110),
РjPμC,Р°РөCГРөP»Р°C,PSPөPNө CГРsPiPsP»C-РjPμCГ (C,РөPi Рђ), PSP°C,CГC-CH
Р»Р°CГCГРөP»CГCр»CHC,,Р°C,, РiCГPsPiC-Р»РμPSPiP»C-РөPsP»CH, РiPsP»C-CГРsCГР±Р°C,
80, PiP»C-С†РμCГРsP» РjPsPSPsCГC,РμР°CГР°C,.*

Р»C-РөР°CГCГCПөР° C,,PsCГРjP°. РЉР°РiCГCрP»Рө РөРөCөРөPsPIPsCГРsP•C†РөPSPSC-
РjБГ™ CПРөC-.

*РђCГPSPsPIPSC- C,,C-Р•РөРөPs-C...C-РjC-C†PSC- PIР»Р°CГC,РөPIPsCГC,C-: PsPIР°P»CHPSC-
РПPsPIC,C- РөРөCөРөPsPIPsCГРsP•C†РөPSPSC- РjБГ™ CПРөC- РөР°РiCГCрP»Рө Р•
РiCГPsP•PsCГРsCГ CГCрC...PsPjPsCГ CГPIC-C,Р»Ps-РПPsPIC,PsCГ Р°Р±Ps
Р•РμP»РμPSCрPIР°C,Ps-РПPsPIC,PsCГ CГC-РrPөPSPsCГ.*

Р»Р°CГРjP°РөPsC,РμCГР°РiРμPIC,РөC†PSP° РiCГCрPiР°.

*Р—Р°CГРsP±Рө, C%Ps Р•Р°CГC,PsCГРsPICрCГC,CHCГCП РiCГРө РөР°CөP»C- C,Р°
Р•Р°CГC,CрРrPSPөC... Р•Р°C...PIPsCГCГPIР°PSPSCПC.... Р’C-РrC...Р°CГРөCрPIР°P»CHPSC-
Р•Р°CГРsP±Рө. РЉPsРr РђРЎРІ R05C A.*

Р»Р°CГРjP°РөPsP»PsPiC-C†PSC- PIР»Р°CГC,РөPIPsCГC,C-.

Р»Р°CГРjP°РөPsPrrPөPSP°PjC-РөР°.

*РЎР°PIC-РiРμРөCр РiCГРөC,Р°РjP°PSPSP° CГРμРөCГРμC,PsP»C-C,РөC†PSP°,
PIC-РrC...Р°CГРөCрPIР°P»CHPSP°, РjCрРөPsP»C-C,РөC†PSP°, РμPiC-C,РμP»C-Р•CГC†P°,
РiCГPsC,РөР•Р°РiР°P»CHPSP°, РiCГPsC,РөРjC-РөCГРsP±PSP°,
C-РjCрPSPsCГC,РөРjCрP»CГC†P° РrC-CП.*

РЎРμРөCГРμC,PsP»C-C,РөC†PSP° РrC-CП РiCГРμPiР°CГР°C,Cр РiCГPsCПPIР»CПC”C,CHCГCП

Cр PиC-PrPIPëC%PμPSPSC- PjCрPePsC†PëP»C-P°CтPSPsPiPs PeP»C-CтPμPSCГCр.B
 PнCрPePsP»C-C,PëC†PSP° C,P° PIC-PrC...P°CтPeCрPIP°P»CHBPSP° PrC-CИ
 P·CрPjPsPIP»CHC”C,CHCГCИ CтPsP·CтC-PrP¶PμPSPSCИPj CГP»PëP·Cр C-
 PиPsCГPëP»PμPSPSCИPj C,,CрPSPeC†C-PsPSP°P»CHBPSPsC— P°PeC,PëPIPSPsCГC,C-
 PIC-PNëC†P°CГC,PsPiPs PμPiC-C,PμP»C-Cт, C°Ps CГPиCтPëCИC” CëPIPëPrCëPsPjCр C,P°
 P»PμPiCëPsPjCр PIPëPIC-P»CHBPSPμPSPSCт PIC-Pr CГP»PëP·Cр PrPëC...P°P»CHBPSPëC...
 CëP»CИC...C-PI.B PμCтPsC,PëPjC-PeCтPsP±PSP° C,P° PиCтPsC,PëP·P°PиP°P»CHBPSP°
 P°PeC,PëPIPSC-CГC,CH PÿP°PIC-PиPμPeCр CГPиCтPëC†PëPSPμPSP°
 P±P°PeC,PμCтPëC†PëPrPSPëPjPë C,P° PиCтPsC,PëP·P°PиP°P»CHBPSPëPjPë
 PIP»P°CГC,PëPIPsCГC,CИPjPëB PμC,,C-CтPSPsC— PsP»C-C— P»P°PIP°PSPPrPë C-B
 PиCтPsCИPIP»CИC”C,CHCГCИ Cр PиCтPëPiPSC-C†PμPSPSC- P·P°PиP°P»CHBPSPsPiPs
 CтPsCГC,CрB P±P°PeC,PμCтC-PNë.B P·C,,C-CтPSP° PsP»C-CИ P»P°PIP°PSPPrPë PI
 PrPsCГP»C-PrP¶PμPSPSCИC... *in vitro* PиCтPëPiPSC-C†CрC” P·P°PиP°P»CHBPSPëPNë CтC-CГC,B
 P±P°PeC,PμCтC-PNë C,P° PиCтPëP±C-PI, Cр C,PsPjCр C†PëCГP»C- PjC-PePsP±P°PeC,PμCтC-PNë
 C,CрP±PμCтPeCрP»CHBPSP·Cр, PиCтPë C†PsPjCр PSPμ PIPиP»PëPIP°C” PSP°
 PSPsCтPjP°P»CHBPSCр PjC-PeCтPsC,,P»PsCтCр PePëCëPμC†PSPëPeCр. PÿP°PIC-PиPμPe
 PrPμP·P°PeC,PëPICрC” CГC,P°C,,C-P»PsPePsPePsPIPëPNë C,PsPeCГPëPS – P°P»CHC,,P°-
 PiPμPjPsP»C-P·PëPS C,P° CГC,CтPμPiC,PsPePsPePsPIPëPNë C,PsPeCГPëPS –
 CГC,CтPμPiC,PsP»C-P·PëPS, C,PsPeCГPëPSPë,B C°Ps PIPëPIC-P»CHBPSCИCHC,CHCГCИ
 PиP°C,PsPiPμPSPSPëPjPë P±P°PeC,PμCтC-CИPjPë. PÿP°PIC-PиPμPe CГC,PëPjCрP»CHC”
 PSPμCГPиPμC†PëC,,C-C†PSC- P»P°PSPePë C-PjCрPSC-C,PμC,Cр CëP»CИC...PsPj
 P°PeC,PëPIP°C†C-C— PeP»C-C,PëPSPSPsPiPs C-PjCрPSC-C,PμC,Cр, PиC-PrPIPëC%PμPSPSCИ
 C,,P°PiPsC†PëC,P°CтPSPsC— P°PeC,PëPIPSPsCГC,C- P»PμPNëPePsC†PëC,C-PI.

PαP°CтPjP°PePsPeC-PSPμC,PëPeP°.

PμC-CГP»CИ PиPμCтPsCтP°P»CHBPSPsPiPs PиCтPëPNëPsPjCр 1,8-C†PëPSPμPsP»Cр Cр
 PePëCëPePsPIPsCтPsP·C†PëPSPSPëC... PeP°PиCГCрP»P°C..., PjC-C†PμPSPëC... P°C,PsPjPsPj
 PμC,,C-CтPSPsC— PsP»C-C— P»P°PIP°PSPPrPë, PиCтPë PjP°PeCГPëPjP°P»CHBPSPsPjCр
 PиPμCтC-PsPrC- PиPμCтPμP±CрPIP°PSPSCИ Cр C,CтP°PIPSPsPjCр C,CтP°PeC,C-B
 P±C-PsPrPsCГC,CрPиPSC-CГC,CH PиCтPμPиP°CтP°C,Cр PSPμ P·PjC-PSCтC”C,CHCГCИ.

PлP»C-PSC-C†PSC- C...P°CтP°PeC,PμCтPëCГC,PëPePë.

PμPsPeP°P·P°PSPSCИ.

- P”PsCГC,CтPëPNëB P±CтPsPSC...C-C,;
- C...CтPsPSC-C†PSPëPNë P±CтPsPSC...C-C,;
- P±CтPsPSC...PμPeC,P°C,PëC†PSP° C...PIPsCтPsP±P°;
- PeP°CëPμP»CH PeCрCтC†CИ;
- CГPëPSCрCГPëC,.

PμCтPsC,PëPiPsPeP°P·P°PSPSCИ.

PμC-PrPIPëC%PμPSP° C†CрC,P»PëPIC-CГC,CH PrPs P±CрPrCH-CИPePsPiPs P·

PePsPjPiPsPSPμPSC,C-PI PiCḡPμPiP°CḡP°C,Cr, PIPëCḡP°P·PePsPIP° C...PIPsCḡPsP±P°,
PiC-PiPμCḡP°C†PëPrPSPëPNë PiP°CÍC,CḡPëC,, PiPsCÍC,CḡPëPNë PiPμPiP°C,PëC,,
PiP°PSPeCḡPμP°C,PëC,, PSPμC,,CḡPëC,.

***P'P·P°C''PjPsPrC-CI P· C-PSC€PëPjPë P»C-PeP°CḡCÍCHPePëPjPë P·P°CÍPsP±P°PjPë C,P°
C-PSC€C- PIPëPrPë PIP·P°C''PjPsPrC-PNë.B***

PkPμ PIPëCIIPIP»PμPSP°.

PḡCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCáPIP°PSPSCI.

P—P°CÍC,PsCÍCáPIP°PSPSCI C á PiPμCḡC-PsPr PIP°PiC-C,PSPsCÍC,C- P°P±Ps
PiPsPrCáPIP°PSPSCI PiCḡCáPrPrCḡ.

P—P°CÍC,PμCḡPμP¶PμPSPSCI C%oPsPrPs PiCḡPëPNëPsPjCr PiCḡPμPiP°CḡP°C,Cr Cr
PiPμCḡC-PsPr PIP°PiC-C,PSPsCÍC,C- P°P±Ps PiPsPrCáPIP°PSPSCI PiCḡCáPrPrCḡ
PIC-PrCÍCÍC,PSC-.

P—PrP°C,PSC-CÍC,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CÍC,CH CḡPμP°PeC†C-PNëB C-
PiCḡPë PePμCḡCáPIP°PSPSC- P°PIC,PsC,CḡP°PSCÍPiPsCḡC,PsPj P°P±Ps C-PSC€PëPjPë
PjPμC...P°PSC-P·PjP°PjPë.

PμCḡPμPiP°CḡP°C, PSPμ PIPiP»PëPIP°C'' PSP° P·PrP°C,PSC-CÍC,CH PePμCḡCáPIP°C,Pë
P°PIC,PsPjPsP±C-P»PμPj P°P±Ps C-PSC€PëPjPë PjPμC...P°PSC-C†PSPëPjPë P·P°CÍPsP±P°PjPë.

PŸPiPsCÍC-P± P·P°CÍC,PsCÍCáPIP°PSPSCI C,P° PrPsP·Pë.

P''PsCḡPsCÍP»PëPj C,P° PrC-C,CIIpj PIC-PePsPj PIC-Pr 12 CḡPsPeC-PI – PiPs 1-2
PeP°PiCÍCrP»Pë 3 CḡP°P·Pë PSP° PrPsP±Cr, PSPμ CḡPsP·P¶PsPICrCHC†Pë, PiC-Pr C†P°CÍ
C—PrPë. PŸPμCḡPjC-PSB P»C-PeCáPIP°PSPSCI P·P°P»PμP¶PëC,CH PIC-Pr
C...P°CḡP°PeC,PμCḡCr C,P° C,CII¶¶PePsCÍC,C- P·P°C...PIPsCḡCḡPIP°PSPSCI C-
PIPëP·PSP°C†P°C,CḡCÍCII P»C-PeP°CḡPμPj C-PSPrPëPIC-PrCáP°P»CHPSPs.

P''C-C,Pë. PμCḡPμPiP°CḡP°C, P·P°CÍC,PsCÍPsPICrPIP°C,Pë PrP»CII
P»C-PeCáPIP°PSPSCI PrC-C,PμPNë PIC-PePsPj PIC-Pr 12 CḡPsPeC-PI.

PμPμCḡPμPrPsP·CáPIP°PSPSCI.

PkPμ PsPiPëCÍP°PSPμ. PŸPëPjPiC,PsPjPë PiPμCḡPμPrPsP·CáPIP°PSPSCI PμC,,C-CḡPSPsCḡ
PsP»C-C''Cḡ P»P°PIP°PSPrPë PSPμPIC-PrPsPjC-. PμCḡPë PiPμCḡPμPrPsP·CáPIP°PSPSC-
C-PjPsPIC-CḡPSPμ PIPëPSPëPePSPμPSPSCI PSCrPrPsC,Pë C,P° C-PSC€PëC...

PiP°CÍ'C,CḡPsC-PSC,PμCÍ'C,PëPSP°P»CHḡPSPëC... CÍ'PeP°CḡPi.

PμPsP±C-C‡PSC- CḡPμP°PeC†C-C—.

P C-PrPePs PjPsP¶Pμ PIPëPSPëPeP°C,Pë PIC-PrCḡPëP¶PeP°, PePsCḡPsC,PePsC‡P°CÍ'PSP°
PSC†PrPsC,P°, P±P»CḡPIP°PSPSC¶, P±C-P»CH CÍ P¶PëPIPsC,C-, PrPëCÍ'PiPμPIP·C-C¶.B PkPμ
PjPsP¶PSP° PIPëPeP»CḡC‡PëC,Pë PjPsP¶P»PëPIC-CÍ'C,CH CḡPsP·PIPëC,PeCÍ
P°P»PμCḡPiC-C‡PSPëC... CḡPμP°PeC†C-PNë, PIPeP»CḡC‡P°CḡC‡Pë C€PeC-CḡPSC-
PIPëCÍ'PëPiP°PSPSC¶. PμCḡPë PIPëPrPëC...CÍ C-PjPsPIC-CḡPSP° PSP°C¶PIPsC-CÍ'C,CH
P·P°PiP°C...CÍ P»P°PIP°PSPrPsPIPsC— PsP»C-C—, C%Ps PSPμ CÍ'PiCḡPëC‡PëPSC¶C”
PSPμPiCḡPëC”PjPSPëC... PIC-PrC‡CÍ'C,C,C-PI.

PŷPμCḡPjC-PS PiCḡPëPrP°C,PSPsCÍ'C,C-.B 3 CḡPsPePë.

PJPjPsPIPë P·P±PμCḡC-PiP°PSPSC¶.

P—P±PμCḡC-PiP°C,Pë PI PeP°CḡC,PsPSPSC-PNë CÍ'PiP°PePsPIC†C- PrP»C¶ P·P°C...PëCÍ'C,CÍ
PIC-Pr CÍ'PIC-C,P»P° PiCḡPë C,PμPjPiPμCḡP°C,CÍCḡC- PSPμ PIPëC%Pμ 30 B°Pŷ.

PJPiP°PePsPIPeP°.

PμPs 10 PeP°PiCÍ'CÍ'P» CÍ P±P»C-CÍ'C,PμCḡC-; PiPs 3 P±P»C-CÍ'C,PμCḡPë PI
PeP°CḡC,PsPSPSC-PNë PePsCḡPsP±C†C-.

PḡP°C,PμPiPsCḡC-C¶ PIC-PrPiCÍ'CÍ'PeCÍ. P'PμP· CḡPμC†PμPiC,P°.

P'PëCḡPsP±PSPëPe.

PḡP°CḡPjP°C†PμCÍ'C,C-C€Pμ C„P°P±CḡC-P€ PḡPsPSC,P°PIC-C, P”PjP±PÍ'.

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

P—P°P»CHḡP±PμCḡPiC€C,CḡP°CÍ'CÍ'Pμ 96, 6067 PḡP±P·P°Pj, PḡPICÍ'C,CḡC-C¶