

РμC-СђР°C†РμC,Р°Рј С” PSPsPsC,СђђPsPіPSPөРј Р·Р°CђPsP±PsPј, C,PsP±C,Ps
PіCђPөC...PsC,СђђPsPіPSPөРј PіСђРμPіР°СђР°C,PsPј, C%Ps Р±РμР·PіPsCђРμСђРμPrPSCђPs
PіPsPeСђР°C%CrC” РμC,,РμРeC,PөPіPSC-CђC,Сђ PePsPіPSC-C,PөPіPSPөC... C,,CrPSPeC†C-Рμ.
РђРμC...Р°PSC-Р·РјC-Рі PіPіР»PөPіCђ PіСђРμPіР°СђР°C,Cђ PSP° C†РμPSC,СђР°Р»СђPSCђ
PSPμСђPіPsPіCђ CђPөCђC,РμРјCђ, РμРјPsPіC-СђPSPs, PeC-Р»СђРeР°: Р·РјC-PSP°
CөPіPөPrPePsCђC,C- PіPsCөPөСђРμPSPSCђ Р·Р±CђPrР¶РμPSPSCђ Pі PіPsР»PsPіPSPsPјCђ
РјPsР·PeCђ; PіPsCђPөР»РμPSPSCђ РјРμC,Р°Р±PsР»C-C†PSPөC... PіСђРμC†РμCђC-Рі Cђ
PSPμСђPіPsPіPөC... PeР»C-C,PөPSP°C...; PіPsР»C-PіCөРμPSPSCђ
РјC-PeСђРμC†PөСђPeCђР»CђC†C-C— CөР»CђC...PsPј PіPіР»PөPіCђ PSP°
СђРμPsР»PsPіC-C†PSC- C...Р°СђР°РeC,РμСђPөCђC,PөPePө PeСђPsPіC-, PіСђPө C†СђPsPјCђ
CђCђPrPөPSPsСђPsР·CөPөСђСђPіР°Р»СђPSP° PrC-Cђ PіC-PrCђCђC,PSCђ.

PhCtPμPSPsPeCzPjP°CḡPsP». PḡP»C-PSC-C‡PSC- PrPsCfP»C-PrP¶PμPSPSClḡ PīPsPeP°P·P°P»Pē,
C%oPs Cr C...PIPsCḡPēC... P· C,ClP¶PePēPj PīPμCḡPμP±C-PiPsPj CḡPμC‡PēPrPēPIPsPsPiPs
C,CḡPsPjP±PsP·Cr P·P°CfC,PsCfCfPIP°PSPSClḡ PīC-CḡP°C‡PμC,P°PjCr Cr PrPsP·C- 9,6
Pi/PrPsP±Cr PSPμ PīPsC,CḡPμP±CfPIP°P»Ps P·PjC-PSPē PrPsP·CrPIP°PSPSClḡ
P°C‡PμPSPsPeCfPjP°CḡPsP»Cr PrP»Clḡ PrPsCfClḡPiPSPμPSPSClḡ P·PSP°C‡PμPSPSClḡ PḡPḡP'ḡ
[PjC-P¶PSP°CḡPsPrPSPμ PSPsCḡPjP°P»C-P·PsPIP°PSPμ PIC-PrPSPsC€PμPSPSClḡ]
B B B B B B B 2,5Bḡ“3,5, P°P»Pμ PīCḡPē PḡPsPiPs PsPrPSPsC‡P°CfPSPsPjCr
P·P°CfC,PsCfCfPIP°PSPSC- PIC-PrP·PSP°C‡P°P»PsCfClḡ P·PSP°C‡PSPμ P·PSPēP¶PμPSPSClḡ
CḡC-PIPsCḡ P°PiCḡPμPiP°C‡C-C— C,CḡPsPjP±PsC‡PēC,C-PI, PIPēPIC-P»CḡPSPμPSPSClḡ β-
C,CḡPsPjP±PsPiP»PsP±CfP»C-PSCf, CḡC-PIPsC-PI C,,C-P±CḡPēPSPsPiPμPSCf,
C,,P°PeC,PsCḡC-PI P'C-P»P»PμP±CḡP°PSPPrP° [PePsP°PiCfP»ClḡC‡C-PḡPSP°

P°PeC, PēPIPSC-ČÍČ, CH (VIII: C), PePsC,, P°PeC, PsČĤPē ČĤPēČÍČ, PsČ†PμC, PēPSCr (VIII: vW: Rco) C, P° PiČĤPsC, PμC—PSCr Čr PīP»P°P·PjC- PeČĤPsPIC- (VIII: vW: Ag;)], PīBĤ™ CĪP·PePsČÍČ, C- Č†C-P»CHPSPSC— PeČĤPsPIC- C- PīP»P°P·PjPē.

PαP°ČĤPjP°PePsPeC-PSPμC, PēC‡PSC- PIP·P°C”PjPsPrC-C—. P™ PjPsPIC-ČĤPSC-ČÍČ, CH P·PjC-PSPē C,, P°ČĤPjP°PePsPeC-PSPμC, PēPePē PiC-ČĤP°Č†PμC, P°PjČr PiC-Pr PrC-C”ČĤ C-PSCēPēC... P»C-PeP°ČĤČÍČHPePēC... P·P°ČÍČPs±C-PI PSPēP·CHPeP°, PsČÍČPeC-P»CHPePē PiČĤPēP±P»PēP·PSPs 90 % PiČĤPμPīP°ČĤP°C, Čr PIPēPIPsPrPēC, CHČÍČCĪ PI PSPμP·PjC-PSPμPSPsPjČr PIPēPiP»CĪPrC- C-P· ČÍČPμC†PμČĤ.

In vitro PiC-ČĤP°Č†PμC, P°Pj PSPμ PiČĤPēPiPSC-C†ČrC” PsČÍČPSPsPIPSC- C-P·PsC,, PsČĤPjPē Č†PēC, PsC...ČĤPsPjČr P 450 P»ČĤPrPēPSPē CYP1A2, 2P’6, 2P’8, 2P’9, 2P’19, 2D6, 2P·1 C- 4P’9/11 Čr PePsPSC†PμPSC, ČĤP°Č†C-CĪC... 142, 426 C, P° 1422 PjPePi/PjP».

PμČĤPē PePsPSC†PμPSC, ČĤP°Č†C-C— 1422 PjPePi/PjP» PIC-PrP·PSP°Č†PμPSPs PSPμP·PSP°Č†PSPμ PiČĤPēPiPSC-C†PμPSPSCĪ CYP2A6 (21 %) C- B B B B B B B B B B B B B B B B P—P’4/5 (11 %). PhPrPSP°Pe ČĤC-PIPμPSCH Pᵗc_ PrP»CĪ C-PSPiC-P±C-Č†C-C— Č†PēC... PrPIPsC... CYP-C-P·PsPjPμČĤC-PI PrPsČÍČ, P°C, PSC-PNē PiČĤPē PīPμČĤPμPIPēC%PμPSPSC- B B B B B B B B B 1422 PjPePi/PjP». P’PsPjČr PjPμC, P°P±PsP»C-C†PSP° PIP·P°C”PjPsPrC-CĪ P· PiČĤPμPīP°ČĤP°C, P°PjPē, C%Ps PiC-PrPrP°ČĤC, CHČÍČCĪ P±C-PsC, ČĤP°PSCÍČ,, PsČĤPjP°Č†C-C— Č†PēPjPē C,, PμČĤPjPμPSC, P°PjPē, PjP°P»PsPNēPjPsPIC-ČĤPSP°.

PμČĤPsC, PēPμPiC-P»PμPiC, PēC‡PSC- P»C-PeP°ČĤČÍČHPeC- P·P°ČÍČPsP±Pē. P—P°ČÍČ, PsČÍČrPIP°PSPSCĪ PiC-ČĤP°Č†PμC, P°PjČr PI PrPsP·C- 20 Pi C%PsPrPμPSPSPs PiČĤPsC, CĪPiPsPj 4 C, PēP¶PSC-PI C- P±C-P»CHCēPμ PSPμ P·PjC-PSCĤPIP°P»Ps PeČĤPēPICr PePsPSC†PμPSC, ČĤP°Č†C-C— C- P’_{max} PiČĤPsC, PēPμPiC-P»PμPiC, PēC‡PSPēC... PiČĤPμPīP°ČĤP°C, C-PI Čr ČÍČPēČĤPsPIP°C, Č†C- PeČĤPsPIC- (PeP°ČĤP±P°PjP°P·PμPiC-PSCr, C,, PμPSC-C, PsC—PSCr, C,, PμPSPsP±P°ČĤP±C-C, P°P»Čr, PSP°C, ČĤC-ČĤ PIP°P»CHPiČĤPsP°C, Čr) Čr C...PIPsČĤPēC... PSP° PμPiC-P»PμPiČÍČ-ČĤ, CĪPeC- PsC, ČĤPēPjČrČĤC, CH ČÍČ, P°P±C-P»CHPSC- PrPsP·Pē.

P’P»PePsPiPsP»CH. P’ČrPjC-ČÍČPSPēPNē PiČĤPēPNēPsPj P· P°P»PePsPiPsP»PμPj PSPμ PIPiP»PēPIP°PI PSP° ČĤC-PIPμPSCH PePsPSC†PμPSC, ČĤP°Č†C-C— PiC-ČĤP°Č†PμC, P°PjČr PI PīP»P°P·PjC- PeČĤPsPIC-, C- PePsPSC†PμPSC, ČĤP°Č†C-CĪ P°P»PePsPiPsP»ČĤ PSPμ P·PjC-PSCĤPIP°P»P°ČÍČH PiČĤPē P·P°ČÍČ, PsČÍČrPIP°PSPSC- 1,6 Pi PiC-ČĤP°Č†PμC, P°PjČr.

P’P°ČÍČPsP±P»PēPIPsČÍČ, C- P·P°ČÍČ, PsČÍČPīPIP°PSPSCĪ.

P’PīP»PēPI PSP° P°PiČĤPμPīP°Č†C-ČĤ C, ČĤPsPjP±PsČ†PēC, C-PI. Pj P·PīBĤ™ CĪP·PeČr P· C, PēPj, C%Ps PiC-ČĤP°Č†PμC, P°Pj P·PSPēP¶ČrC” P°PiČĤPμPīP°Č†C-ČĤ C, ČĤPsPjP±PsČ†PēC, C-PI (PrPēPI. ČĤPsP·PrC-P» B«PαP°ČĤPjP°PePsPrPēPSP°PjC-PeP°B»), PSPμPsP±C...C-PrPSPs P· PsP±PμČĤPμP¶PSC-ČÍČ, ČĤ PiČĤPēP·PSP°Č†P°C, Pē PiČĤPμPīP°ČĤP°C, C...PIPsČĤPēPj P· PīPsČĤČrCēPμPSPSCĪPj PīPμPjPsČÍČ, P°P·Čr, ČÍČ, P°PSP°PjPē, C%Ps PjPsP¶ČrC, CH ČÍČrPiČĤPsPIPsPrP¶ČrPIP°C, PēČÍČCĪ PeČĤPsPIPsPIPēP»PēPIP°PjPē (PIPēČĤP°P·PeP° CēP»ČrPSPePsPIPs-PePēCēPePsPIPsPiPs C, ČĤP°PeC, Čr), PiC-Pr Č†P°ČÍČ PIPμP»PēPePēC... C...C-ČĤČrČĤPiC-C†PSPēC... PsPīPμČĤP°Č†C-PNē (PIPeP»ČĤC†P°ČĤC†Pē ČÍČ, PsPjP°C, PsP»PsPiC-C†PSC- PIC, ČĤČrC†P°PSPSCĪ), C...PIPsČĤPēPj C-P.

СГРёРjРiС,РsРjР°РjРё С,СIР¶¶РёРsС— РёСГРsРiРsС,РµС±С- Р°Р±Рs С...РiРsСГРёРj, СIРёС- РjР°СГС,СГ РI Р°РSP°РjРSPµР·С- РiРµРjРsСГР°РiС-С±РSPёР№ С-РSCГРр»СГС,, РiР°СГС-С"РSC,Р°Рj, СIРёС- Р·Р°СГС,РsСГРsРiСГСГС,СГ Р°РSC,РёРёРsР°РiСГР»СIРSC,Рё, С,СГРsРjР±РsСГРёС,Р°СГРSC- Р°РSC,РёР°РiСГРµРiР°РSC,Рё, РiРёР»СГС±Р°СГРё РSPёР·СГРёС- РrРsР·Рё Р°СГРµС,РёР»СГР°Р»С-С-СГРёР»РsРiРsС— РёРёСГР»РsС,Рё.

РµСГРµРiР°СГР°С, РiРёРiРsРrРёС,СГСГСI РSPёСГРёР°РjРё, С,РsРjСГ РSPµРsР±С...С-РrРSPs РsСГРsР±Р»РёСГР СГРiР°РiСГ РiСГРёРrС-Р»СIС,Рё С...РiРsСГРёРj Р· РSPёСГРёРsРiРsСГ РSPµРrРsСГС,Р°С,РSC-СГС,СГ.

РµР°СГС-С"РSC,Рё Р»С-С,РSCHРsРiРs РiС-РёС. РµСГРё РrРsРiРiРsС,СГРёРiР°Р»С-Р№ С,РµСГР°РiС-С— СГ С...РiРsСГРёС... Р»С-С,РSCHРsРiРs РiС-РёСГ СГРµРsРjРµРsРrСГС"С,СГСГСI СГРµРiСГР»СIСГРSPs РёРsРSC,СГРsР»СГРiР°С,Рё РiРsРёР°Р·РSPёРёС,,СГРSPёСГС-С— РSPёСГРsРё, Р·Р° РSPµРsР±С...С-РrРSPsСГС,С- РёРsСГРёРiСГРiР°С,Рё РrРsР·СГ Р·Р°Р»»РµР¶РSPs РiС-Рr СГРµР·СГР»СГС,Р°С,С-Рi РrРsСГР»С-РrР¶РµРSPSCI РёР»С-СГРµРSCГГ РёСГРµР°С,РёРSC-РSCГ (РrРёРi. СГРsР·РrС-Р» В«Р¶РiРsСГС-Р± Р·Р°СГС,РsСГСГРiР°РSPSCI С- РrРsР·РёВ»).

РµСГРё Р»С-РёСГРiР°РSPSC- С...РiРsСГРёС... РSP° РёРsСГС,РёРёР°Р»СГР РjС-РsРёР»РsРSC-СГ СГР»С-Рr СГРSPёРёР°С,Рё СГС-Р·РёРsРiРs РiРµСГРµРiР°РSPSCI Р»С-РёСГРiР°РSPSCI СГ Р·РiВГ™ СIР·РёСГ С-Р· Р·Р°РiСГРsР·РsСГ РiРµРSPµСГР°Р»С-Р·Р°СГС-С— РjС-РsРёР»РsРSC-С— Р°Р±Рs РiРёРSPёРёРSPµРSPSCI СГСГРrРsРj.

Р»С-РёР°СГСГСРёРёР№ Р·Р°СГС-Р± РjС-СГС,РёС,СГ 1 РjРjРsР»СГ (23 РjРi) РSP°С,СГС-СГ РSP° 24 Рi РiС-СГР°РµС,Р°РjСГ. РiРµ РSPµРsР±С...С-РrРSPs РiСГР°С...РsРiСГРiР°С,Рё, СIРёС%Рs РiР°СГС-С"РSC, РrРsС,СГРёРjСГС"С,СГСГСI РrС-С"С,Рё Р· РёРsРSC,СГРsР»РµРj РiРjС-СГС,СГ РSP°С,СГС-СГ.

Р—Р°СГС,РsСГСРiР°РSPSCI СР РiРµСГС-РsРr РiР°РiС-С,РSPsСГС,С- Р°Р±Рs РiРsРrСРiР°РSPSCI РiСГСРrРrСГ.

РкРµ СГР»С-Рr Р·Р°СГС,РsСГРsРiСГРiР°С,Рё Р»С-РёР°СГСГСРёРёР№ Р·Р°СГС-Р± СГ РiРµСГС-РsРr РiР°РiС-С,РSPsСГС,С- С,Р° РiРsРrСГРiР°РSPSCI РiСГСГРrРrСГ.

Р—РrР°С,РSC-СГС,СГ РiРiР»РёРiР°С,Рё РSP° СРiРёРrРёС-СГС,СГ СГРµР°РёСГС-С— РiСГРё РёРµРµСГРiР°РSPSC- Р°РiС,РsС,СГР°РSCГРiРsСГС,РsРj Р°Р±Рs С-РSCРёРjРё РjРµС...Р°РSC-Р·РjР°РjРё.

Р— РsРiР»СIРrСГ РSP° РiРsР±С-С±РSC- СГРµР°РёСГС-С—, С%Рs СГРiРsСГС,РµСГС-РiР°СГС,СГСГСI РiСГРё Р·Р°СГС,РsСГСГРiР°РSPSC- СГСРsРiРs Р»С-РёР°СГСГСРёРёРs Р·Р°СГРsР±СГ, РiРiР»РёРi РSP° Р·РrР°С,РSC-СГС,СГ РёРµСГРiР°С,Рё С,СГР°РSCГРiРsСГС,РSPёРjРё Р·Р°СГРsР±Р°РjРё С,Р° РiСГР°РiР°С,Рё Р· С-РSCРёРjРё РjРµС...Р°РSC-Р·РjР°РjРё РjРsР¶Р»РёРiРёР№, С- СГРµ СГР»С-Рr РiСГР°С...РsРiСГРiР°С,Рё.

PŸPİPsCİC-P± P·P°CİC,PsCİCİPIP°PSPSCİ C,P° PrPsP·Pë.

PµC-ÇĤP°C†PµC,P°Pj Cr PIPëPiP»CİPPrC- C-PSbĤ™C"PeC†C-PNëPSPsPiPs ÇĤPsP·C‡PëPSCr
P·P°CİC,PsCİCİPsPICrCĤC,CH PİCĤPë PSPµPjPsP¶P»PëPIPsCİC,C- P·P°CİC,PsCİCİrPIP°PSPSCİ
PİPµCĤPsCĤP°P»CHbPSPëC... C„PsCĤPj PİCĤPµPiP°CĤP°C,Cr.

P>C-PeP°CĤCİCĤPePëPMë P·P°CİC-P± P·P°CİC,PsCİCİPsPICrPIP°C,Pë CëP»CİC...PsPj
PIPSCrC,ÇĤC-CëPSCĤPsPIPµPSPSPsC— C-PSbĤ™C"PeC†C-C— (PIPIPsPrPëC,Pë
PİPsPIC-P»CHbPSPs, PİCĤPsC,CİPiPsPj PeC-P»CHbPePsC... C...PIPëP»PëPS) P°P±Ps
C-PSC„CrP·C-C— (PİCĤPsC,CİPiPsPj 24 PiPsPrPëPS P±PµP·PİPµCĤPµCĤPIPSPs).

PµCĤPëP·PSP°C‡P°C,Pë PrPsCĤPsCİP»PëPj.

P>C-PeCrPIP°PSPSCİ CİC,P°PSC-PI, C%Ps CİCİrPİCĤPsPIPsPrP¶CİCĤC,CHCİCİ
PİPsPiC-ÇĤCëPµPSPSCİPj PİP°PjBĤ™CİC,C-, PePsPiPSC-C,PëPIPSPëPjPë ÇĤPsP·P»P°PrP°PjPë

P PµPePsPjPµPSPPrPsPIP°PSP° PrPsP±PsPIP° PrPsP·P° CİC,P°PSPsPIPëC,CH PIC-Pr 2,4 Pi PrPs
4,8 Pi, CİPeC- ÇĤPsP·PİPsPrC-P»CİCĤC,CH PSP° 2 P°P±Ps 3 PIPIPµPrPµPSPSCİ.

P>C-PeCrPIP°PSPSCİ PePsCĤC,PëPeP°P»CHbPSPsC— PjC-PsPeP»PsPSC-C—

PµPsC‡P°C,PePsPIP° PrPsP±PsPIP° PrPsP·P° CİC,P°PSPsPIPëC,CH 7,2 Pi, CİPeCr
P·P±C-P»CHbCëCİCĤC,CH PSP° 4,8 Pi PePsP¶PSC- C,ÇĤPë P°P±Ps C‡PsC,PëÇĤPë PrPSC- PrPs
PjP°PeCİPëPjP°P»CHbPSPsC— PrPsP·Pë 24 Pi, CİPeCr ÇĤPsP·PİPsPrC-P»CİCĤC,CH PSP° PrPIP°
P°P±Ps C,ÇĤPë PIPIPµPrPµPSPSCİ. P>C-PeCrPIP°PSPSCİ C-PSCëPëPjPë
P°PSC,PëPjC-PsPeP»PsPSC-C‡PSPëPjPë P»C-PeP°CĤCİCĤPePëPjPë P·P°CİCİPsP±P°PjPë CİP»C-Pr
PİCĤPsPrPsPIP¶CİPIP°C,Pë Cr C,PëC... CİP°PjPëC... PrPsP·P°C.... P—P°P»PµP¶PSPs PIC-Pr
PsC,ÇĤPëPjP°PSPsPiPs C,PµCĤP°PİPµPIC,PëC‡PSPsPiPs PµC„PµPeC,Cr, CİPeC%Ps
PjPsP¶P»PëPIPs, CİP»C-Pr P·PSPëP·PëC,Pë PrPsP·Cr C-PSCëPëC...
P°PSC,PëPjC-PsPeP»PsPSC-C‡PSPëC... P»C-PeP°CĤCİCĤPePëC... P·P°CİCİPsP±C-PI.

P>C-PeCrPIP°PSPSCİ PİC-ÇĤP°C†PµC,P°PjPsPj CİP»C-Pr PİCĤPsPrPsPIP¶CİPIP°C,Pë PrPs
P·PSPëPePSPµPSPSCİ CİPëPjPİC,PsPjC-PI PİPµCĤPIPëPSPSPsPiPs P·P°C...PIPsCĤCĤPIP°PSPSCİ
PjPsP·PeCr. Pj PİP°C†C-C"PSC,C-PI P· PiPsCİC,ÇĤPëPj PİPµCĤPµP±C-PiPsPj
P·P°C...PIPsCĤCĤPIP°PSPSCİ P· C‡P°CİCİPsPj PjPsP¶Pµ CİPİPsCİC,PµCĤC-PiP°C,PëCİCİ
CİPİPsPSC,P°PSPSPµ PİPsPeCĤP°C%PµPSPSCİ, C,PsPjCr PePsP¶PSC- 6 PjC-CİCİC†C-PI
CİP»C-Pr ÇĤPsP±PëC,Pë CİPİCĤPsP±Cr P·PSPëP·PëC,Pë PrPsP·Cr P°P±Ps PIC-PrPjC-PSPëC,Pë
P»C-PeCrPIP°PSPSCİ PİCĤPµPiP°CĤP°C,PsPj. P— C†C-C"CH PjPµC,PsCH PrPsP·Cr
PİC-ÇĤP°C†PµC,P°PjCr P·PSPëP¶CİCĤC,CH PSP° 1,2 Pi PePsP¶PSC- PrPIP° PrPSC- (PePsP¶PSC-
C,ÇĤPë P°P±Ps C‡PsC,PëÇĤPë PrPSC- Cr ÇĤP°P·C- CİPëPSPrCĤPsPjCr P>P°PSC†P° bĤ"
PĥPrP°PjCİP° P· PjPµC,PsCH PİPsPİPµCĤPµPrP¶PµPSPSCİ ÇĤP°PİC,PsPIPsPiPs
CĤPµC†PëPrPëPICr P°P±Ps PIPëPSPëPePSPµPSPSCİ CİCİrPrPsPj, PİPsPIbĤ™CİP·P°PSPëC... P·
PIC-PrPjC-PSPsCH PİCĤPµPiP°CĤP°C,Cr).

PµP°C†C-C"PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCr

PµPsCĤPµPeC†C-Cİ PrPsP·Pë ÇĤPµPePsPjPµPSPrCİC"C,CHCİCİ PİP°C†C-C"PSC,P°Pj
P»C-C,PSCHbPsPiPs PIC-PeCr P· PrC-P°PiPSPsCİC,PsPIP°PSPëPjPë P°P±Ps
PİC-PrPsP·CĤCĤPIP°PSPëPjPë ÇĤPsP·P»P°PrP°PjPë C„CrPSPeC†C-C— PSPëÇĤPsPe (PrPëPI.
PİC-PrCĤPsP·PrC-P» B«PµP°C†C-C"PSC,Pë P· PİPsCĤCİCëPµPSPSCİPj C„CrPSPeC†C-C—
PSPëÇĤPsPeB» PSPëP¶C‡Pµ). PµCĤPë P»C-PeCrPIP°PSPSC- PİPsC,ÇĤC-P±PSPs
PePsPSC,ÇĤPsP»CĤPIP°C,Pë PeP»C-ÇĤPµPSCİ PeCĤPµP°C,PëPSC-PSCr P· PjPµC,PsCH
P°PrPµPePIP°C,PSPsC— PePsCĤPµPeC†C-C— PrPsP·Pë PrP»Cİ C,P°PePëC... PİP°C†C-C"PSC,C-PI

РҮҶЦІР¶РёРёР№	< 30	1/6 Р·РІРёС±Р°Р№РSPsC— РrPsP±PsPIPsC— РrPsP·Рё РsPrPSPsCҢР°Р·РsPIPs
РҮРµCҢРјC—PSP°Р»CҢPSP° CҢC,Р°РrC—CІ Р·Р°C...PIPsCҢCҢPIР°PSPSCІ PSPёCҢPsPe	БҢ“	РµCҢPsC,РёРiPsРёР°Р·Р°PSPs

РµР°C±C—C”PSC,Рё Р· РiPsCҢCҢCёРµPµPSPSCІРј C„CҢPSPёC±C— РiРµC±C—PSPёРё

РµPsCҢРёРiCҢPIР°PSPSCІ РrPsP·Рё PSPµ РiPsC,CҢC—P±PSPµ РrP»CІ C...PIPsCҢРёC... Р·
РiPsCҢCҢCёРµPµPSPSCІРј C,C—P»CҢРёРё C„CҢPSPёC±C— РiРµC±C—PSPёРё. Рј CҢР°Р·C—
РrC—Р°РiPSPsCҢC,РsPIР°PSPёC... Р°Р±Ps РiC—РrPsP·CҢCҢPIР°PSPёC... CҢPsP·Р»Р°РrC—PI
C„CҢPSPёC±C— РiРµC±C—PSPёРё C,Р° PSPёCҢPsPe РёPsCҢРµC±C—CҢ РrPsP·Рё
РiCҢPsPIPsРrCІC,CҢ C,Р°Рё, CІРё РiРёР°Р·Р°PSPs CҢ РiC—РrCҢPsP·РrC—P»C—
B«РµР°C±C—C”PSC,Рё Р· РiPsCҢCҢCёРµPµPSPSCІРј C„CҢPSPёC±C— PSPёCҢPsPeB» РІРёC%Рµ.

Р”C—C,Рё. Р»C—РёР°CҢCҢCҢРёРёР№ Р·Р°CҢC—P± РrC—C,CІРј PSPµ Р·Р°CҢC,РsCҢPsPICҢPIР°C,Рё.

РµРµCҢРµPrPsP·CзPIР°PSPSCІ

*РҮРёРјРiC,РsРјРё: РiPsCҢРёР»РµPµPSPSCІ РiCҢPsCІPIC—PI РiPsP±C—C±PSPsC— РrC—C—
Р»C—РёР°CҢCҢCҢРёРёРiPs Р·Р°CҢPs±CҢ. РҮРёРјРiC,РsРјРё РiРµCҢРµPrPsP·CҢPIР°PSPSCІ
CҢРiPsCҢC,РµCҢC—PiР°Р»РёCҢC РiCҢРё РiРµCҢPsCҢР°Р»CҢPSPsРјCҢ
Р·Р°CҢC,РsCҢCҢPIР°PSPSC— РiC—CҢР°CҢРµC,Р°РјCҢ CҢ РrPsP·C— 75 Рi.*

*Р»C—CзPIР°PSPSCІ CҢРёРјРiC,РsРјР°,РёC±PSPµ. РҮРiРµC±РёC„C—C±PSPsРiPs
Р°PSC,РёРrPsC,Р° PSPµРјР°C”, РјPsP¶PSP° Р·Р°CҢC,РsCҢPsPICҢPIР°C,Рё РiРµРјРјPsРrC—Р°Р»C—P·
(РІРёРiРµPrРµPSPSCІ 50БҢ“60 % РiC—CҢР°CҢРµC,Р°РјCҢ).*

РµPsP±C—C±PSC— CҢРµР°C±C—.

РµPsP±C—C±PSC— CҢРµР°C±C—, PIC—РrP·PSP°C±РµPSC— CҢ C...РsРrC—
РёР»C—PSC—C±PSPёC... РІРёРiCҢPsP±CҢPIР°PSCҢ C,Р° РiCҢPsC,CІРiPsРј
РiPsCҢC,РјР°CҢРёРµРµC,РёPSPiPsPIPsРiPs CҢРiPsCҢC,РµCҢРµP¶РµPSPSCІ, PSP°PIРµPrРµPSPs
Р·Р° CҢРёCҢC,РµРјРјР°РјРё РsCҢPiР°PSC—PI C,Р° C±Р°CҢC,РsC,РsCҢ.

РSP°CҢC,РsC,Р° РІРёР·PSP°C±Р°C”C,CҢCҢCІCІ C,Р°РёРёРј C±РёPSPsРј: РrCҢР¶Рµ C±Р°CҢC,Рs ($\geq 1/10$),
C±Р°CҢC,Рs (PIC—Рr $\geq 1/100$ РrPs $< 1/10$), PSPµC±Р°CҢC,РsB B B B B B B B (PIC—Рr $\geq 1/1000$
РrPs $< 1/100$), CҢC—РrРёPs (PIC—Рr $\geq 1/10\ 000$ РrPs $< 1/1000$), РrCҢР¶Рµ CҢC—РrРёPs ($< 1/10\ 000$),
C±Р°CҢC,РsC,Р° PSPµPIC—РrPsРјР° (PSPµ РјPsP¶PSP° РsC±C—PSPёC,Рё PSP°
РsCҢPSPsPIC— РrPsCҢC,CҢРiPSPёC... РrР°PSPёC...).

РµPsCҢC,РјР°CҢРёРµРµC,РёPSPiPsPIC— РrР°PSC— PSPµPrPsCҢC,Р°C,PSC— РrP»CІ
CҢPsP·CҢР°C...CҢPSPёCҢ C±Р°CҢC,РsC,Рё РІРёPSPёРёPSPµPSPSCІ РiPsP±C—C±PSPёC...
CҢРµР°C±C—Р№ CҢ РiCҢPsP»C—РёPsPIР°PSC—Р№ РiPsРiCҢР»CІC±C—.

$P - P \pm PsPeC \acute{z} PeC\bar{H}PsPIC - C, P^{\circ} P \gg C - PjC, P^{\circ} C, P\ddot{e}C \nmid PSPsC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}: C \nmid P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ} \text{ в } \bar{H}'' \text{ Pi}P_{\mu}PjPsC\bar{H}P^{\circ}PiC - C \nmid PSC - C\bar{H}PsP \cdot P \gg P^{\circ}PrP\ddot{e}.$

$P - P \pm PsPeC \acute{z} C - PjC \acute{z} PSPSPsC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}: C \nmid P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ} \text{ в } \bar{H}'' \text{ Pi}C - \bar{P}iP_{\mu}C\bar{H}C \nmid C\acute{I}C, P \gg P\ddot{e}PIC - C\acute{I}C, CH, P^{\circ}PSP^{\circ}C, C - P \gg P^{\circ}PeC, PsC - PrPSC - C\bar{H}P_{\mu}P^{\circ}PeC \nmid C - C -.$

$P_{\mu}C\acute{I}P\ddot{e}C \dots C - C \nmid PSC - C\bar{H}PsP \cdot P \gg P^{\circ}PrP\ddot{e}: C \nmid P^{\circ}C\acute{I}C, Ps \text{ в } \bar{H}'' P \cdot PSP_{\mu}C\bar{H}PIP sPIP^{\circ}PSC - C\acute{I}C, CH;$
 $PSP_{\mu}C \nmid P^{\circ}C\acute{I}C, Ps \text{ в } \bar{H}'' PrP_{\mu}P\ddot{e}C\bar{H}P_{\mu}C\acute{I}C - C\bar{I}; C \nmid P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ} \text{ в } \bar{H}''$
 $PiC - PrPIP\ddot{e}C \% P_{\mu}PSP^{\circ} P \cdot P \pm C \acute{I}PrP \nmid C \acute{I}PIP^{\circ}PSC - C\acute{I}C, CH, C, C\bar{H}P\ddot{e}PIPsP \nmid PSC - C\acute{I}C, CH,$
 $P \cdot P \pm P_{\mu}PSC, P_{\mu}P \nmid P_{\mu}PSPSC\bar{I}, PiP^{\circ}P \gg C\bar{H}C \nmid P\ddot{e}PSP^{\circ}C \nmid C - C -.$

$P - P \pm PsPeC \acute{z} PSP_{\mu}C\bar{H}PIPsPIP sC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}: C \nmid P^{\circ}C\acute{I}C, Ps \text{ в } \bar{H}''$
 $PiC - \bar{P}iP_{\mu}C\bar{H}P^{\circ}PeC, P\ddot{e}PIPsC - C\acute{I}C, CH; PSP_{\mu}C \nmid P^{\circ}C\acute{I}C, Ps \text{ в } \bar{H}'' C\acute{I}PsPSP \gg P\ddot{e}PIC - C\acute{I}C, CH;$
 $C \nmid P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ} \text{ в } \bar{H}'' P^{\circ}C, P^{\circ}PeC\acute{I}C - C\bar{I}, \bar{P}iPsC\bar{H}C \acute{I}C \epsilon P_{\mu}PSPSC\bar{I}$
 $C\bar{H}C - PIPSP sPIP^{\circ}PiP\ddot{e}, \bar{P}iC - PrPIP\ddot{e}C \% P_{\mu}PSPSC\bar{I} C \nmid P^{\circ}C\acute{I}C, PsC, P\ddot{e} PSP^{\circ}\bar{P}iP^{\circ}PrC - PI$
 $P_{\mu}PiC - P \gg P_{\mu}PiC\acute{I}C - C -, \bar{P}iPsP \gg PsPIPSP\ddot{e}PN_{\epsilon} P \pm C - P \gg CH, P \pm P_{\mu}P \cdot C\acute{I}PsPSPSC\bar{I},$
 $C, C\bar{H}P_{\mu}PjC, C - PSPSC\bar{I}.$

$P - P \pm PsPeC \acute{z} PsC\bar{H}PiP^{\circ}PSC - PI C\acute{I}P \gg C \acute{z} C \dots C \acute{z} C, P^{\circ} P \gg P^{\circ}P \pm C - C\bar{H}P\ddot{e}PSC, C \acute{z}: C \nmid P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ} \text{ в } \bar{H}'' P \cdot P^{\circ}\bar{P}iP^{\circ}PjPsC\bar{H}PsC \nmid P_{\mu}PSPSC\bar{I}.$

$P - P \pm PsPeC \acute{z} C, C\bar{H}P^{\circ}PIPsPsC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}: C \nmid P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ} \text{ в } \bar{H}''$
 $P^{\circ}P \pm PrPsPjC - PSP^{\circ}P \gg CH\bar{H}PSP\ddot{e}PN_{\epsilon} P \pm C - P \gg CH, P \pm C - P \gg CH C \acute{I} PIP_{\mu}C\bar{H}C \dots PSC - PN_{\epsilon} C \nmid P^{\circ}C\acute{I}C, P\ddot{e}PSC -$
 $P \nmid P\ddot{e}PIPsC, P^{\circ}, PrC - P^{\circ}C\bar{H}P_{\mu}C\bar{I}, PSC \acute{I}PrPsC, P^{\circ}, P \pm P \gg C\bar{H}PIP^{\circ}PSPSC\bar{I}.$

$P - P \pm PsPeC \acute{z} C \epsilon PeC - C\bar{H}P\ddot{e} C, P^{\circ} \bar{P}iC - PrC \epsilon PeC - C\bar{H}PSP\ddot{e}C \dots C, PeP^{\circ}PSP\ddot{e}PS: C \nmid P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ} \text{ в } \bar{H}''$
 $P^{\circ}PSPiC - PsPSP_{\mu}PIC\bar{H}PsC, P\ddot{e}C \nmid PSP\ddot{e}PN_{\epsilon} PSP^{\circ}P \pm C\bar{H}C\bar{I}Pe,$
 $PrP_{\mu}C\bar{H}PjP^{\circ}C, P\ddot{e}C, P\ddot{e}, PeC\bar{H}PsP\ddot{e}Pi\bar{b}\bar{H}^{\text{TM}} C\bar{I}PSPeP^{\circ}, C\acute{I}PIP_{\mu}C\bar{H}P \pm C - P \nmid.$

$P - P \pm PsPeC \acute{z} C\bar{H}P_{\mu}P\ddot{e}C\bar{H}PsPrC \acute{z} PeC, P\ddot{e}PIPsPsC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e} C, P^{\circ} PjPsP \gg PsC \nmid PSP\ddot{e}C \dots$
 $P \cdot P^{\circ}P \gg PsP^{\circ}: C \nmid P^{\circ}C\acute{I}C, PsC, P^{\circ} PSP_{\mu}PIC - PrPsPjP^{\circ} \text{ в } \bar{H}'' \bar{P}iC - PrPIP\ddot{e}C \% P_{\mu}PSPSC\bar{I}$
 $C\acute{I}P_{\mu}PeC\acute{I}C \acute{I}P^{\circ}P \gg CH\bar{H}PSPsC - P^{\circ}PeC, P\ddot{e}PIPsPsC\acute{I}C, C -.$

$P - P \pm PsPeC \acute{z} C\acute{I}C \acute{z} PrP\ddot{e}PS: C\bar{H}C - PrPePs \text{ в } \bar{H}'' \bar{P}iC - \bar{P}iPsC, P_{\mu}PSP \cdot C - C\bar{I},$
 $C, C\bar{H}PsPjP \pm PsC, P \gg P_{\mu}P \pm C - C, .$

$P - P^{\circ}\bar{P}iP^{\circ}P \gg CH\bar{H}PSC - C\bar{H}PsP \cdot P \gg P^{\circ}PrP\ddot{e} C, P^{\circ} C\acute{I}C, P^{\circ}PS PjC - C\acute{I}C \nmid C\bar{I} PIPiP_{\mu}PrP_{\mu}PSPSC\bar{I}:$
 $PSP_{\mu}C \nmid P^{\circ}C\acute{I}C, Ps \text{ в } \bar{H}'' P^{\circ}C\acute{I}C, P_{\mu}PSC - C\bar{I}; C\bar{H}C - PrPePs \text{ в } \bar{H}'' P \pm C - P \gg CH C \acute{I} PjC - C\acute{I}C \nmid C -$
 $PIPiP_{\mu}PrP_{\mu}PSPSC\bar{I}, \bar{P}iC\bar{H}PsP\ddot{e}C\acute{I}PSP\ddot{e}C \nmid C\bar{I}.$

$P''PsC\acute{I}P \gg C - PrP \nmid P_{\mu}PSPSC\bar{I}: C \nmid P^{\circ}C\acute{I}C, Ps \text{ в } \bar{H}'' P \cdot P \pm C - P \gg CHC \epsilon P_{\mu}PSPSC\bar{I} PjP^{\circ}C\acute{I}P\ddot{e} C, C - P \gg P^{\circ}.$

$P_{\mu}PsPIC - PrPsPjP \gg P_{\mu}PSPSC\bar{I} \bar{P}iC\bar{H}Ps \bar{P}iC - PrPsP \cdot C\bar{H}C\bar{H}PIP^{\circ}PSC - \bar{P}iPsP \pm C - C \nmid PSC -$
 $C\bar{H}P_{\mu}P^{\circ}PeC \nmid C - C -$

$P_{\mu}PsPIC - PrPsPjP \gg P_{\mu}PSPSC\bar{I} \bar{P}iC\bar{H}Ps \bar{P}iPsP \pm C - C \nmid PSC - C\bar{H}P_{\mu}P^{\circ}PeC \nmid C - C - \bar{P}iC - C\acute{I}P \gg C\bar{I}$
 $C\bar{H}P_{\mu}C''C\acute{I}C, C\bar{H}P^{\circ}C \nmid C - C - P \gg C - PeP^{\circ}C\bar{H}C\acute{I}CH\bar{H}PePsPiPs P \cdot P^{\circ}C\acute{I}PsP \pm C \acute{I} PjP^{\circ}C'' PIP^{\circ}P \nmid P \gg P\ddot{e}PIP_{\mu}$
 $P \cdot PSP^{\circ}C \nmid P_{\mu}PSPSC\bar{I}. P \nmid P_{\mu} PrP^{\circ}C'' P \cdot PjPsPiC \acute{I} \bar{P}iC\bar{H}PsPIPsPrP\ddot{e}C, P\ddot{e} PjPsPSC - C, PsC\bar{H}P\ddot{e}PSPi$
 $C\acute{I}\bar{P}iC - PIPIC - PrPSPsC \epsilon P_{\mu}PSPSC\bar{I} PePsC\bar{H}P\ddot{e}C\acute{I}C, CH/C\bar{H}P\ddot{e}P \cdot P\ddot{e}Pe \bar{P}iC\bar{H}P\ddot{e}$
 $P \cdot P^{\circ}C\acute{I}C, PsC\acute{I}C \acute{I}PIP^{\circ}PSPSC - C \nmid CH\bar{H}PsPiPs P \gg C - PeP^{\circ}C\bar{H}C\acute{I}CH\bar{H}PePsPiPs P \cdot P^{\circ}C\acute{I}PsP \pm C \acute{I}.$
 $P\bar{H}P_{\mu}PrP\ddot{e}C \nmid PSP\ddot{e}Pj C, P^{\circ} C, P^{\circ}C\bar{H}PjP^{\circ}C \nmid P_{\mu}PIC, P\ddot{e}C \nmid PSP\ddot{e}Pj \bar{P}iC\bar{H}P^{\circ}C \nmid C - PIPSP\ddot{e}PeP^{\circ}Pj, P^{\circ}$

C,P°PePsP¶ PïP°C†C-C''PSC,P°Pj P°P±Ps C—C... P·P°PePsPSPSPëPj PïC¶PµPrCíC,P°PIPSPëPeP°Pj CíP»C-Pr PïPsPIC-PrPsPjP»C¶C,Pë PïC¶Ps CíCíC- PIPëPïP°PrPePë PïC-PrPsP·C¶C¶PIP°PSPëC... PïPsP±C-C‡PSPëC... C¶PµP°PeC†C-PNë C,P° PIC-PrCíCíC,PSPsCíC,C- PµC,,PµPeC,PëPIPSPsCíC,C- P»C-PeP°C¶CíC¶PePsPiPs P·P°CíPsP±Cí C‡PµC¶PµP· P¶PIC,PsPjP°C,PëP·PsPIP°PSCí C-PSC,,PsC¶PjP°C†C-PNëPSCí CíPëCíC,PµPjCí P· C,,P°C¶PjP°PePsPSP°PiP»C¶PrCí P·P° PïPsCíPëP»P°PSPSC¶Pj: <https://aisf.dec.gov.ua>.

P¶PµC¶PjC-PS PïC¶PëPrP°C,PSPsCíC,C-. 2 C¶PsPePë.

PjPjPsPIPë P·P±PµC¶C-PiP°PSPSC¶. P—P±PµC¶C-PiP°C,Pë PI PsC¶PëPiC-PSP°P»C¶PSC-PNë CíPïP°PePsPIC†C- PïC¶Pë C,PµPjPïPµC¶P°C,CíC¶C- PSPµ PIPëC‰Pµ 25 B°PŸ. P—P±PµC¶C-PiP°C,Pë Cí PSPµPrPsCíC,CíPïPSPsPjCí PrP»C¶ PrC-C,PµPNë PjC-CíC†C-.

PkPµCíC¿PjC-CíPSC-CíC,CH. P''PsCíP»C-PrP¶PµPSPSC¶ PSPµ PïC¶PsPIPsPrPëP»PëCíC¶. PkPµ CíP»C-Pr P·PjC-CëCíPIP°C,Pë P»C-PeP°C¶CíC¶PePëPNë P·P°CíC-P± P· C-PSCëPëPjPë PïC¶PµPiP°C¶P°C,P°PjPë.

PjPïP°PePsPIPeP°. PµPs 5 PjP» P°P±Ps 10 PjP» PI P°PjPïCíP»C- PïPsP»C-PµC,PëP»PµPSPsPIC-PNë. PµPs 10 P°PjPïCíP» Cí PïP°C‡C†C- P· PeP°C¶C,PsPSCí.

P¶P°C,PµPiPsC¶C-C¶ PIC-PrPïCíCíPeCí. P—P° C¶PµC†PµPïC,PsPj.

P'PëC¶PsP±PSPëPe. PŸPhP' B«PαP¶P P¶P¶PŸP·P»B».

P¶C-CíC†PµP·PSP°C...PsPrP¶PµPSPSC¶ PIPëC¶PsP±PSPëPeP° C,P° P°PrC¶PµCíP° PjC-CíC†C¶ PïC¶PsPIP°PrP¶PµPSPSC¶ PNëPsPiPs PrC-C¶P»C¶PSPsCíC,C-.

PjPeC¶P°C—PSP°, 07408, P¶PëC—PICíC¶PeP° PsP±P»., P'C¶PsPIP°C¶CíC¶PePëPNë C¶-PS, Cí. P¶PIC-C,PSPµPIPµ, PICíP». PµC¶PsC¶C-P·PSP°, 3.