

$P \cdot P \pm P^{\circ} C \dot{I} C, P \ddot{e} P S \ C \dot{I} P i C \dot{I} P \ddot{e} C \dot{I} P \ddot{e} P S C \dot{I} C$ ” $C \in P I P \ddot{e} P r P e P \mu \ C - \ C, C \dot{I} P \ddot{e} P I P^{\circ} P \gg P \mu$
 $C - P S P i C - P \pm C r P I P^{\circ} P S P S C \dot{I} P \mu C, P \mu P e C, C - P I, \ C \dot{I} P i C \dot{I} P \ddot{e} C \dot{I} P \ddot{e} P S P \mu P S P \ddot{e} C \dots P i C - C \dot{I} C, P^{\circ} P j C - P S P s P j,$
 $C - \ C, P \ddot{e} P j \ C \dot{I} P^{\circ} P j P \ddot{e} P j \ P i C \dot{I} P s C \dot{I} P I P \gg C \dot{I} C$ ” $P I P \ddot{e} C \dot{I} P s P e C r \ P^{\circ} C, C - P S P S C - C \dot{I} C, C H \ P r P s$
 $P \cdot P I B \dot{I}^{\text{TM}} \ C \dot{I} P \cdot C r P I P^{\circ} P S P S C \dot{I} P \ P \cdot \ P \dot{K}_1 - C \dot{I} P \mu C \dot{I} P \mu P i C, P s C \dot{I} P^{\circ} P j P \ddot{e}.$

P_μC-ClP»C_μ P_iP_μC_μPsC_μP°P»C_μHPSPsPiPs P·P°ClC,PsClC_iPIP°PSPSC_μ PSC- P_μP±P°ClC,PēPS,
PSC- P_μPsPiPs P_jP_μC,P°P±PsP»C-C,Pē PSP_μ P_iC_μPsPSPēPeP°C_μC,CH C_μP_μC_μP_μP·
PiP_μP_jP°C,PsP_μPSC_iP_μC,,P°P»C-C_μPSPēPN_μ P±P°C_μБ_μ™ C”C_μ. P”P°PSP°
PIP»P°ClC,PēPIC-ClC,CH PIPeP°P·C_iC” PSP° PSPēP·CHPeC_i ClP_μPrP°C,PēPIPSC_i PrC-C_μ,
C%_μPs ClP_iPsClC,P_μC_μC-PiP°P»P°ClC_μ P_iC-Pr C_μP°Cl PrPsClP»C-PrP_μPSCH PIPiP»PēPIC_i
P_μP±P°ClC,PēPSC_i PSP° C_iP_μPSC,C_μP°P»CHPSC_i PSP_μC_μPIPsPIC_i ClPēClC,P_μP_jC_i (P_iP_kŸ).

P”P°PSC- *in vitro* C,P° *in vivo* PIPeP°P·C_iC_μC,CH PSP° C,P_μ, C%_μPs P_μP±P°ClC,PēPS C”
P_iPsC,C_iP_μPSPēP_j PIPēClPsPePsClP_μP»P_μPeC,PēPIPSPēP_j P±P»PsPeP°C,PsC_μPsP_j P_k₁-
PiC-ClC,P°P_jC-PSPsPIPēC... C_μP_μC_iP_μPiC,PsC_μC-PI C,C_μPēPIP°P»PsC— PrC-C—, C%_μPs PSP_μ
C_μPēPSPēC,CH P_iPsP±C-C_μPSPsC— PrC-C— PSP° P_iP_kŸ C,P° PSP_μ P_jP°C”
P°PSC,PēC...PsP»C-PSP_μC_μPiC-C_μPSPsC— P°PeC,PēPIPSPsClC,C-.

P_μP°C_μP_jP°PePsPrPēPSP°P_jC-C_μPSPēPN_μ PIPiP»PēPI

P”PsClP»C-PrP_μPSPSCL C-PSP_iC_iPePsPIP°PSPēC... PiC-ClC,P°P_jC-PSPsP_j P_iP°PiC_iP»
PIPeP°P·C_iC_μC,CH PSP° PeP»C-PSC-C_μPSC_i C,P° ClC,P°C,PēClC,PēC_μPSC_i
P°PSC,PēPiC-ClC,P°P_jC-PSPSC_i P°PeC,PēPIPSC-ClC,CH P_μP±P°ClC,PēPSC_i, C%_μPs
C_μPsP·PiPsC_μPēPSP°C”C,CHClC_μ C_μP_μC_μP_μP· 1 PiPsPrPēPSC_i C- C,C_μPēPIP°C”
P_iC_μPsC,C_μPiPsP_j P±C-P»CHC_μP_μ 48 PiPsPrPēPS. P_μC-ClP»C_μ P_iБ_μ™ C_μC,PēPrP_μPSPSsPiPs
PeC_iC_μClC_i P»C-PeC_iPIP°PSPSC_μ P_iC_μP_μPiP°C_μP°C,PsP_j P·P»P_μC_μC,
P°PSC,PēPiC-ClC,P°P_jC-PSPSP° P°PeC,PēPIPSC-ClC,CH P·P±P_μC_μC-PiP°C”C,CHClC_μ
P_iC_μPsC,C_μPiPsP_j P±C-P»CHC_μP_μ 72 PiPsPrPēPS P_iC-ClP»C_μ P_iC_μPēPiPēPSP_μPSPSCL
P·P°ClC,PsClC_iPIP°PSPSC_μ. P”P°PSP° P°PeC,PēPIPSC-ClC,CH P_iPsPrC-P±PSP° PrPs
C_μC-PIPSC_μ PiPsP»PsPIPSPsPiPs P°PeC,PēPIPSPsPiPs P_jP_μC,P°P±PsP»C-C,C_i
PeP°C_μP_μP±P°ClC,PēPSC_i C_i P_iP»P°P·P_jC- PeC_μPsPIC-.

P_μC-ClP»C_μ P_iPsPIC,PsC_μPSPSsPiPs P_iC_μPēPN_μPsP_jC_i C-PSPiC-P±C_iPIP°PSPSC_μ
P_iP_μC_μPēC,,P_μC_μPēC_μPSPēC... C_μP_μC_iP_μPiC,PsC_μC-PI P·P°P»PēC_μP°C”C,CHClC_μ PSP°
ClC,P°P»PsP_jC_i C_μC-PIPSC- P±P_μP· C_μPsP·PIPēC,PeC_i C,P°C...C-C,,C-P»P°PeClC-C—. P_iC-
PrP°PSC- PIPeP°P·C_iC_μC,CH PSP° C,P_μ, C%_μPs P_μP±P°ClC,PēPS C_i PrPsP·C_iPIP°PSPSC-
C%_μPsPSP°PN_μP_jP_μPSC_μP_μ 10 P_jPi ClP_iPiC_μPēC_μPēPSC_μC” C_μPIPēPrPeP_μ, C-PSC,P_μPSC_iPēPIPSP_μ
C,P° PrPsPiPiPsC,C_μPēPIP°P»P_μ C-PSPiC-P±C_iPIP°PSPSC_μ P_iP_μC_μPēC,,P_μC_μPēC_μPSPēC...
B B B B B B B B B B B B B B B B P_k₁-PiC-ClC,P°P_jC-PSPsPIPēC... C_μP_μC_iP_μPiC,PsC_μC-PI,
C%_μPs P·P±P_μC_μC-PiP°C”C,CHClC_μ P_iC_μPē P_iC_μPēPN_μPsP_jC- PsPrPSPsC_μP°P·PsPiPsC—
PrPsP±PsPiPsC— PrPsP·Pē.

P_ŸP_μPrP°C,PēPIPSPēPN_μ PIPiP»PēPI PrPsClP»C-PrP_μClP_iPIP°P»Pē P·P° PrPsPiPsP_jPsPiPsC_μ
P_μPSC_iP_μC,,P°P»PsPiC_μP°P_jPē, P_iC_μPsPiP_μPrP_μPSPSCL PsC_iC-PSPePē
PePsPiPSC-C,PēPIPSPsC— C,,C_iPSPeC_iC-C— C,P° C,P_μClC,C_i PSP° P·PsC_μPsPiPs-
P_jPsC,PsC_μPSC_i PePsPsC_μPrPēPSP°C_iC-C_μ, P° C,P°PePsP_μ ClC_iClP±Б_μ™ C”PeC,PēPIPSPsPiPs
PsC_iC-PSC_μPIP°PSPSC_μ. P_μC_μPē P·P°ClC,PsClC_iPIP°PSPSC- C_μP_μPePsP_jP_μPSPrPsPIP°PSPsC—
PrPsP·Pē P·PSP°C_μPSPsPiPs P_iC-PrPIPēC%_μP_μPSPSCL ClP_μPrP°C,PēPIPSPsC— PrC-C— PSP_μ
ClP_iPsClC,P_μC_μC-PiP°P»PsClC_μ. P_iC- C_μP_μP·C_iP»CHC,P°C,Pē P·P±C-PiP°C_μC,CHClC_μ P·
PrP°PSPēP_jPē, PsC,C_μPēP_jP°PSPēP_jPē P_iC-Pr C_μP°Cl P_iPsPrPIC-PN_μPSPēC... ClP»C-PiPēC...
PeP»C-PSC-C_μPSPēC... PrPsClP»C-PrP_μPSCH: C_μPsP·PIPēC,PsPe ClP_μPrP°C_iC-C— C_i
PiC_μClP_iC- P_iP»P°C_iP_μP±Ps ClP_iC-PiC_iC,P°PIPSPēPN_μ C-P· PiC_μClP_iPsC_μ, PI C_μPeC-PN_μ
P·P°ClC,PsClPsPIC_iPIP°P»Pē P_μP±P°ClC,PēPS.

P’PiP»PēPI P_μP±P°ClC,PēPSC_i PSP° ClP_μC_μC_iP_μ PrPsClP»C-PrP_μClP_iPIP°P»Pē P_iC-Pr C_μP°Cl
PeP»C-PSC-C_μPSPēC... PrPsClP»C-PrP_μPSCH. P_μC-Pr C_μP°Cl PrP_μC,P°P»CHPSPsPiPs
P°PSP°P»C-P·C_i P_iC_μPē P·P°ClC,PsClC_iPIP°PSPSC- PrPsP· PrPs 100 P_jPi P_μP±P°ClC,PēPSC_i

PSP° PrPsP±Cr (PI 10 CҺP°P·C-PI PIPëC%Pµ P·P° CҺPµPePsPjPµPSPPrPsPIP°PSCr PrPsP±PsPICr PrPsP·Cr) PSPµ CГPiPsCГC,PµCҺC-PiP°P»PsCГCЦ P·PSP°C±PSPëC... PµC„PµPeC,C-PI P· P±PsPeCr CГPµCҺCГCЦ.

PαP°CҺPjP°PePsPeC-PSPµC,PëPeP°

PµC-CГP»CЦ PiCҺPëPNëPsPjCr PIPSCrC,CҺC-CëPSCҺPs PµP±P°CГC,PëPS CëPIPëPrPePs PICГPjPsPeC,CrC”C,CHCГCЦ C- PjP°PNëP¶Pµ PiPsPIPSC-CГC,CҺ PjPµC,P°P±PsP»C-P·CrC”C,CHCГCЦ Cr PiPµC±C-PSCГC-, PiPµCҺPµC,PIPsCҺCҺC±PëCГCҺ PSP° P°PeC,PëPIPSëPNë PjPµC,P°P±PsP»C-C, PeP°CҺPµP±P°CГC,PëPS.

PµC-CГP»CЦ PsPrPSPsCҺP°P·PsPIPsPiPs PiPµCҺPsCҺP°P»CHPSPsPiPs P·P°CГC,PsCГCrPIP°PSPSCЦ 10 PjPi PiCҺPµPiP°CҺP°C,Cr PjP°PeCГPëPjP°P»CHPSP° PePsPSCГPµPSC,CҺP°CГC-CЦ PeP°CҺPµP±P°CГC,PëPSCr Cr PiP»P°P·PjC- PeCҺPsPIC- PrPsCГCЦPiP°C”C,CHCГCЦ C±PµCҺPµP· 2,6-4 PiPsPrPëPSPë C- CГC,P°PSPsPIPëC,CH 80BҺ”100 PSPi/PjP». PµPµCҺC-PsPr PSP°PiC-PIIPëPIPµPrPµPSPSCЦ P°PeC,PëPIPSsPiPs PjPµC,P°P±PsP»C-C,Cr CГC,P°PSPsPIPëC,CH PIC-Pr 15 PrPs 19 PiPsPrPëPS. 66 % PiCҺPµPiP°CҺP°C,Cr PIPëPIPsPrPëC,CHCГCЦ PiPµCҺPµPIP°P¶PSPs Cr PIPëPiP»CЦPrC- PePsPSBҺ™ CҺPiP°C,C-PI C-P· CГPµC±PµCҺ. PµCҺPë PiPsPIC,PsCҺPSPsPjCr PiCҺPëPNëPsPjC- PiCҺPµPiP°CҺP°C,Cr Cr PrPsP·C- 10 PjPi 1 CҺP°P· PSP° PrPsP±Cr PePsPSCГPµPSC,CҺP°CГC-CЦ Cr PiP»P°P·PjC- PeCҺPsPIC- PrPsCГCЦPiP°C”C,CHCГCЦ C±PµCҺPµP· 3BҺ”5 PrPSC-PI C- CГC,P°PSPsPIPëC,CH 130BҺ”160 PSPi/PjP».

P”PsCГP»C-PrP¶PµPSPSCЦ PSP° PjC-PeCҺPsCГPsPjP°C... PiPµC±C-PSPePë P»CҺPrPëPSPë *in vitro* PiPsPeP°P·CrCҺC,CH, C%Ps PµP±P°CГC,PëPS PjPµC,P°P±PsP»C-P·CrC”C,CHCГCЦ PrPs PeP°CҺPµP±P°CГC,PëPSCr P·P° PrPsPiPsPjPsPiPsCҺ C„PµCҺPjPµPSC,C-PI CYP3A4. PŸCrPjC-CГPSPµ P·P°CГC,PsCГCrPIP°PSPSCЦ PµP±P°CГC,PëPSCr C,P° PePµC,PsPePsPSP°P·PsP»Cr P°P±Ps PµCҺPëC,CҺPsPjC-CГPëPSCr (C-PSPiC-P±C-C,PsCҺC-PI CYP3A4) P·PrPsCҺPsPIPëPj PrPsP±CҺPsPIPsP»CHCГCЦPj P°CГPsCГC-CҺPIP°P»PsCГCЦ P·C- P·PSP°C±PSPëPj PiC-PrPIPëC%PµPSPSCЦPj CҺC-PIPSЦЦ PµP±P°CГC,PëPSCr C,P° PeP°CҺPµP±P°CГC,PëPSCr Cr PiP»P°P·PjC- PeCҺPsPIC-, PsCГPsP±P»PëPIPs PiCҺPë CГCrPjC-CГPSPsPjCr P·P°CГC,PsCГCrPIP°PSPSC- P· PePµC,PsPePsPSP°P·PsP»PsPj (PrPëPI. CҺPsP·PrC-P» B«P’P·P°C”PjPsPrC-CЦ P· C-PSCëPëPjPë P»C-PeP°CҺCГCҺPePëPjPë P·P°CГPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»).

P—PIBҺ™ CЦP·PsPe P· P±C-P»PeP°PjPë PiP»P°P·PjPë PeCҺPsPIC- PµP±P°CГC,PëPSCr C- PeP°CҺPµP±P°CГC,PëPSCr BҺ” P±C-P»CHCëPµ 97 %.

Pj PiP°CГC-C”PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCr C„P°CҺPjP°PePsPeC-PSPµC,PëC±PSC- PiPsPeP°P·PSPëPePë CГCrC,C,C”PIPs PSPµ P·PjC-PSCҺCҺC,CHCГCЦ PiPsCҺC-PIPSЦЦPSPs P· PIC-PrPiPsPIC-PrPSPëPjPë PiPsPeP°P·PSPëPeP°PjPë Cr P±C-P»CHCë PjPsP»PsPrPëC... PrPsP±CҺPsPIPsP»CHCГC-PI.

PµPsPSCГPµPSC,CҺP°CГC-CЦ PµP±P°CГC,PëPSCr C,P° PeP°CҺPµP±P°CГC,PëPSCr Cr PiP»P°P·PjC- PeCҺPsPIC- P·P±PµCҺC-PiP°P»P°CГCЦ P· 1 PiPs 5 PrPsP±Cr P»C-PeCrPIP°PSPSCЦ Cr PiP°CГC-C”PSC,C-PI P· P»PµPiPePëPj, CГPµCҺPµPrPSC-Pj P°P±Ps C,CЦP¶PePëPj CГC,CrPiPµPSPµPj PSPëCҺPePsPIPsC— PSPµPrPsCГC,P°C,PSPsCГC,C- (20 PjPi PSP° PrPsP±Cr) C,P° Cr PiP°CГC-C”PSC,C-PI C-P· P»PµPiPePëPj, CГPµCҺPµPrPSC-Pj (20 PjPi PSP° PrPsP±Cr) C,P° C,CЦP¶PePëPj (10 PjPi PSP° PrPsP±Cr) CГC,CrPiPµPSPµPj PiPµC±C-PSPePsPIPsC— PSPµPrPsCГC,P°C,PSPsCГC,C-, CЦPe C- Cr P·PrPsCҺPsPIPëC... PrPsP±CҺPsPIPsP»CHCГC-PI. PiPµ PsP·PSP°C±P°C”, C%Ps C„P°CҺPjP°PePsPeC-PSPµC,PëC±PSC- PiPsPeP°P·PSPëPePë PµP±P°CГC,PëPSCr C,P° PNëPsPiPs PjPµC,P°P±PsP»C-C,Cr CГCrC,C,C”PIPs PSPµ

P·PjC-PSCḤCḤC,CHCḤCḤC CḤ PḤP°C†C-C''PSC,C-PI P· CḤC-P·PSPḤPj CḤC,CḤPḤPμPSPμPj
PSPḤCḤPePsPIPsC— C,P° PḤPμC†C-PSPePsPIPsC— PSPμPrPsCḤC,P°C,PSPsCḤC,C-.

PḤP»C-PSC-C†PSC- C...P°CḤP°PeC,PμCḤPḤCḤC,PḤPePḤ

PμPsPeP°P·P°PSPSCḤ

PḤPḤPjPḤC,PsPjP°C,PḤC†PSPμ P»C-PeCḤPIP°PSPSCḤ:B

- P°P»PμCḤPiC-C†PSPḤPNḤ CḤPḤPSC-C, (CḤPμP·PsPSPSPḤPNḤ C,P° C†C-P»PsCḤC-C†PSPḤPNḤ),
PḤPsPIBḤ™ CḤP·P°PSPḤPNḤ P°P±Ps PSPμ PḤPsPIBḤ™ CḤP·P°PSPḤPNḤ P· P°P»PμCḤPiC-C†PSPḤPj
PePsPSBḤ™ CḤPSPeC,PḤPIC-C,PsPj;

- C...CḤPsPSC-C†PSP° C-PrC-PsPḤP°C,PḤC†PSP° PeCḤPsPḤPḤPIBḤ™ CḤPSPeP° C,P°
P°P»PμCḤPiC-C†PSPḤPNḤ PrPμCḤPjP°C,PḤC,.

PμCḤPsC,PḤPḤPsPeP°P·P°PSPSCḤ

PμC-PrPIPḤC%PμPSP° C†CḤC,P»PḤPIC-CḤC,CH PrPs PePsPjPḤPsPSPμPSC,C-PI
PḤCḤPμPḤP°CḤP°C,CḤ.

**P'P·P°C''PjPsPrC-CḤ P· C-PSCḤPḤPjPḤ P»C-PeP°CḤCḤCḤPePḤPjPḤ P·P°CḤPsP±P°PjPḤ C,P°
C-PSCḤC- PIPḤPrPḤ PIP·P°C''PjPsPrC-PNḤ**

P''PsCḤP»C-PrPḤPμPSPSCḤ PIP·P°C''PjPsPrC-C— PμP±P°CḤC,PḤPSCḤ P·
PePμC,PsPePsPSP°P·PsP»PsPj P°P±Ps PμCḤPḤC,CḤPsPjC-C†PḤPSPsPj PIPeP°P·CḤCḤC,CH PSP°
PḤPsPrPsPIPḤPμPSPSCḤ C-PSC,PμCḤPIP°P»CḤ QT PSP° P·PḤP".
PαP°CḤPjP°PePsPeC-PSPμC,PḤC†PSP° C,P° C,,P°CḤPjP°PePsPrPḤPSP°PjC-C†PSP°
PIP·P°C''PjPsPrC-CḤ CḤPḤPsCḤC,PμCḤC-PiP°P»P°CḤCḤC PḤCḤPḤ P·P°CḤC,PsCḤCḤPIP°PSPSC-
PsP±PsC... PePsPjP±C-PSP°C†C-PNḤ C,P° PḤCḤPḤP·PIPsPrPḤP»P° PrPs PḤC-PrPIPḤC%PμPSPSCḤ
PePsPSC†PμPSC,CḤP°C†C-C— PμP±P°CḤC,PḤPSCḤ C- PjPμPSCḤPsCḤ PjC-CḤPsCḤ BḤ" PrPs
PḤC-PrPIPḤC%PμPSPSCḤ PeP°CḤPμP±P°CḤC,PḤPSCḤ CḤ PḤP»P°P·PjC- PeCḤPsPIC- P±PμP·
P±CḤPrCḤ-CḤPePḤC... PeP»C-PSC-C†PSPs P·PSP°C†CḤC%PḤC...
C,,P°CḤPjP°PePsPrPḤPSP°PjC-C†PSPḤC... PSP°CḤP»C-PrPeC-PI. QT PḤCḤPḤ CḤCḤPjC-CḤPSPsPjCḤ
P·P°CḤC,PsCḤCḤPIP°PSPSC- P·P±C-P»CHCḤCḤPIP°PICḤCḤ P»PḤCḤPμ PSP° 10 PjCḤ
PḤPsCḤC-PIPSCḤPSPs C-P· P·P°CḤC,PsCḤCḤPIP°PSPSCḤPj PePμC,PsPePsPSP°P·PsP»CḤ P°P±Ps
PμCḤPḤC,CḤPsPjC-C†PḤPSCḤ PsPeCḤPμPjPs. PḤP»C-Pr P· PsP±PμCḤPμPḤPSC-CḤC,CḤ
P·P°CḤC,PsCḤCḤPICḤPIP°C,PḤ PḤCḤPμPḤP°CḤP°C, P·P»PμCḤC, PḤP°C†C-C''PSC,P°Pj, CḤPeC-
PḤCḤPḤPNḤPjP°CḤC,CH C,P°PeC- P°P·PsP»CHPSC- PḤCḤPsC,PḤPiCḤPḤP±PePsPIC- P·P°CḤPsP±PḤ
CḤPe PePμC,PsPePsPSP°P·PsP» C,P° C-C,CḤP°PePsPSP°P·PsP» C,P° C,P°PeC-
PjP°PeCḤPsP»C-PrPSC- P°PSC,PḤP±C-PsC,PḤPePḤ CḤPe PμCḤPḤC,CḤPsPjC-C†PḤPS.
PαP°CḤPjP°PePsPeC-PSPμC,PḤC†PSP° PIP·P°C''PjPsPrC-CḤ CḤPḤPsCḤC,PμCḤC-PiP°P»P°CḤCḤ
PḤCḤPḤ CḤCḤPjC-CḤPSPsPjCḤ P·P°CḤC,PsCḤCḤPIP°PSPSC- PμP±P°CḤC,PḤPSCḤ C,P°
CḤPḤC,,P°PjPḤC-C†PḤPSCḤ. PḤCḤ PIP·P°C''PjPsPrC-CḤ CḤPḤCḤPḤCḤPḤPSCḤC" PSPḤP·CHPeCḤ
PePsPSC†PμPSC,CḤP°C†C-CḤ PḤCḤPμPḤP°CḤP°C,CḤ CḤ PḤP»P°P·PjC- PeCḤPsPIC- C,P°
P·PSPḤPḤPμPSCḤ P°PSC,PḤPiC-CḤC,P°PjC-PSPSCḤ P°PeC,PḤPIPSC-CḤC,CH. P·P±P°CḤC,PḤPS
PSPμ PIP·P°C''PjPsPrC-C" P· C,PμPsC,,C-P»C-PSPsPj, PIP°CḤC,,P°CḤPḤPSPsPj,

$$\text{P}^{\circ}\text{Ps} \text{ C}\acute{\text{r}}\text{P}\text{e}\text{P} \gg \text{P}^{\circ}\text{P}\text{r}\text{C}\acute{\text{r}} \text{ P}\ddot{\text{i}}\text{C}\text{H}\text{P}\text{u}\text{P}\ddot{\text{i}}\text{P}^{\circ}\text{C}\text{H}\text{P}^{\circ}\text{C}, \text{C}\acute{\text{r}} \text{ P} \cdot \text{P} \gg \text{P}\text{u}\text{C}\text{H}\text{C}, \text{P}\text{IC} \dots \text{P}\text{s}\text{P}\text{r}\text{P}\ddot{\text{e}}\text{C}, \text{C}\text{H} \text{ P}\ddot{\text{i}}\text{P}^{\circ}\text{P}\text{S}\text{C}-\text{C}, (\text{P} \cdot 421),$$

CŁPePëPNŁ PjPsPłPu CłPëPSPëC,Pë PjBł™ CŁPeCł PłCłPsPSPsCłPSCł PrC-Cł.

**$P-P^{\circ}Cl^{\circ}C, P_sCl^{\circ}C \hat{=} PIP^{\circ}PSPSCII$ C $\hat{=}$ $PiP_{\mu}C\bar{H}C-P_sPr$ $PIP^{\circ}PiC-C, PSP_sCl^{\circ}C, C- P^{\circ}P \pm P_s$
 $PiPsPrC \hat{=} PIP^{\circ}PSPSCII$ $PiC\bar{H}C \hat{=} PrPrC\bar{H}$**

$$P'P^{\circ}PiC-C,PSC-C\dot{I}C,CH$$

$P''P^{\circ}PSC - C\%PsPrPs \cdot P^{\circ}C\dot{I}C, PsC\dot{I}CrPIP^{\circ}PSPSC\dot{I} P_{\mu}P \pm P^{\circ}C\dot{I}C, P\ddot{e}PSCr \cdot PIP^{\circ}PiC - C, PSP\ddot{e}Pj$
 $P\dot{I}C - PSPeP^{\circ}Pj \cdot PsP \pm PjP_{\mu}P\dot{I}P_{\mu}PSC - . P''PsC\dot{I}P \gg C - PrP\dot{I}P_{\mu}PSPSC\dot{I} PSP^{\circ}C, PIP^{\circ}C\dot{I}P\ddot{e}PSP^{\circ}C \dots PSP_{\mu}$
 $PIP\ddot{e}C\dot{I}PIP\ddot{e}P \gg P\ddot{e} \cdot PiC\dot{I}C\dot{I}PjPsPiPs \cdot P^{\circ}P \pm Ps \cdot PSP_{\mu}PiC\dot{I}C\dot{I}PjPsPiPs \cdot C\ddot{e}PeC - PrP \gg P\ddot{e}PIP_sPiPs$
 $PIP\ddot{i}P \gg P\ddot{e}PICr \cdot C, PsC \ddot{+} PeP\ddot{e} \cdot P \cdot PsC\dot{I}Cr \cdot C\dot{I}P_{\mu}PiC\dot{I}PsPrCrPeC, P\ddot{e}PIPSP_sC -$
 $C, PsPeC\dot{I}P\ddot{e}C \ddot{+} PSP_sC\dot{I}C, C - . P\ddot{I}Pe \cdot P^{\circ}PiPsP \pm C - P\dot{I}PSP\ddot{e}P_{\mathbb{N}} \cdot P^{\circ}C \dots C - Pr \cdot PSP_{\mu}$
 $C\dot{I}P_{\mu}PePsPjP_{\mu}PSP_rCrC''C, CHC\dot{I}C\dot{I} \cdot PiC\dot{I}P\ddot{e}P_{\mathbb{N}}PjP^{\circ}C, P\ddot{e} \cdot PiC\dot{I}P_{\mu}PiP^{\circ}C\dot{I}P^{\circ}C, Cr \cdot PiP_{\mu}C\dot{I}C - PsPr$
 $PIP^{\circ}PiC - C, PSP_sC\dot{I}C, C - .$

*P*_μ*P*_μ*C**T*₂*C*-*P*_s*P*_r *P**i**P*_s*P*_r*C*′*P**P*°*P**S**P**S**C*₁ *P**i**C*₂*C*′*P*_r*P*_r*C*₂

PkPμPIC-PrPsPjPs, C≠Pe PiCḡPsPSPëPeP°C” PμP±P°CíC,PëPS Cr PiCḡCrPrPSPμ PjPsP»PsPePs
P»ChPrPëPSPë. P’PëCíPsPePμ P·PIBḡ™ CıP·CrPIP°PSPSCı PμP±P°CíC,PëPSCr C,P° PNëPsPiPs
PsCíPSPsPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cr PeP°CḡPμP±P°CíC,PëPSCr P· P±C-P»PeP°PjPë
PeCḡPsPIC- (> 97 %) PIPEP°P·CrC” PSP° PIC-PrCíCrC,PSC-CíC,Ch PiCḡPsPSPëPePSPμPSPSCı
PiCḡPμPĩP°CḡP°C,Cr PI PiCḡCrPrPSPμ PjPsP»PsPePs. PİPe P·P°PĩPsP±C-P¶PSPëPNë P·P°C...C-Pr
PSPμ CḡPμPePsPjPμPSPPrCrC”C,ChCíCı PiCḡPëPNëPjP°C,Pë PiCḡPμPĩP°CḡP°C, Cr
PiPμCḡC-PsPr PiPsPrCrPIP°PSPSCı PiCḡCrPrPrCḡ.

$$P \propto P_{\mu} C_{\eta} C, P \propto P \gg C_{\eta} P S C - C_{\eta} C, C_{\eta}$$

P'P°PSC- C%PsPrPs PIPp»PëPICr PpP±P°CfC,PëPSCr PSP° C,,PpCTjC,PëP»CHbPSC-CfC,CHb P»CHPrPëPSPë PIC-PrCfCfC,PSC-.

$$P-PrP^oC, PSC-CfC, CH\ PIPiP \gg P\ddot{e}PIP^oC, P\ddot{e}\ PSp^o\ C \in PIP\ddot{e}PrPeC-CfC, CH\ C\ddot{H}P\mu P^oPeC\uparrow C-C- \\ P\ddot{e}C\ddot{H}P\ddot{e}\ PeP\mu C\ddot{H}C\acute{z}PIP^oPSPSC- P^oPIC, PsC, C\ddot{H}P^oPSC\acute{I}P\ddot{e}PsC\ddot{H}C, PsPj\ P^oP\pm Ps\ C-PSC \in P\ddot{e}PjP\ddot{e} \\ PjP\mu C...P^oPSC-P.PjP^oPjP\ddot{e}$$

P—PiC-PrPSPs P· PrPsCfP»C-PrP¶PµPSPSClPjPë PiCtjPµPiP°CtjP°C, PSPµ PIPiP»PëPIP°C” PSP° PiCfPëC...PsPjPsC,PsCtjPSCf C,,CfPSPeC†C-Ctj P»CtjPrPëPSPë. P·P»PµCtjC, Cf CtjPµPePsPjPµPSPPrPsPIP°PSPëC... C,PµCtjP°PiPµPIC,PëC‡PSPëC... PrPsP·P°C... PSPµ PIPiP»PëPIP°C” PSP° CëPIPëPrPeC-CfC,Ctj CtjPµP°PeC†C-PNë PiC-Pr C‡P°Cf PePµCtjCfPIP°PSPSCl P°PIC,PsC,CtjP°PSCfPiPsCtjC,PsPj P°P±Ps CtjPsP±PsC,C- P·C- CfPeP»P°PrPSPëPjPë PjPµC...P°PSC-P·PjP°PjPë. PµCtjPsC,Pµ PsCfPsP±P°Pj, C‡CfC,P»PëPIPëPj PrPs PµP±P°CfC,PëPSCf, CfP»C-Pr PICtjP°C...PsPICfPIP°C,Pë PIPëPSPëPePSPµPSPSCl C-PSPrPëPIC-PrCfP°P»CtjPSPëC... CtjPµP°PeC†C-PNë, P° CfP°PjPµ: CfPsPSP»PëPIPsCfC,C- P°P±Ps P·P°PiP°PjPsCtjPsC‡PµPSPSCl PrPs PiPsC‡P°C,PeCf PePµCtjCfPIP°PSPSCl P°PIC,PsC,CtjP°PSCfPiPsCtjC,PsPj P°P±Ps CtjPsP±PsC,Pë P·C- CfPeP»P°PrPSPëPjPë PjPµC...P°PSC-P·PjP°PjPë (PrPëPl. CtjPsP·PrC-P» B«PµPsP±C-C‡PSC- CtjPµP°PeC†C-C—B»).

$$P\ddot{Y}P\dot{i}P_sC\dot{I}C-P_{\pm}P\cdot P^{\circ}C\dot{I}C,P_sC\dot{I}C\acute{z}PIP^{\circ}PSPSCII\ C,P^{\circ}P_{\tau}P_sP\cdot P\ddot{e}$$

$PuPsP_{\pm}C-C\sharp PSC-CHP_{\mu}P^{\circ}P_{\epsilon}C\ddagger C-C-$

P—P° CḡPμP·CfP»CHC,P°C,P°PjPë P·P°PiP°P»CHPSPsPiPs P°PSP°P»C-P·Cf PiP»P°C†PμP±Ps-
PePsPSC,CḡPsP»CHPsPIP°PSPëC... PeP»C-PSC-C†PSPëC... PrPsCfP»C-PrP¶PμPSCḡ,
PiCḡPsPIPμPrPμPSPëC... P·P° CfC†P°CfC,Cḡ 5708 PiP°C†C-C" PSC,C-PI, C¶PeC-
P·P°CfC,PsCfPsPICfPIP°P»Pë PμP±P°CfC,PëPS, PSP°PNëPiPsC€PëCḡPμPSC-C€PëPjPë
PiPsP±C-C†PSPëPjPë CḡPμP°PeC†C-C¶PjPë P±CfP»Pë PiPsP»PsPIPSPëPNë P±C-P»CH,
CfCfC...C-CfC,Cḡ Cf CḡPsC,C- C,P° CfPsPSP»PëPIC-CfC,Cḡ.

PμPsP±C-C†PSP° PrC-C¶, PiCḡPs C¶PeCf PiPsPIC-PrPsPjP»C¶P»Pë Cf PeP»C-PSC-C†PSPëC...
PrPsCfP»C-PrP¶PμPSPSC¶C..., PiCḡPsPIPμPrPμPSPëC... P·P° CfC†P°CfC,Cḡ PrC-C,PμPNë (460
PiPμPrC-P°C,CḡPëC†PSPëC... PiP°C†C-C" PSC,C-PI), PjP°C" C,C- P¶ CfP°PjC-
C...P°CḡP°PeC,PμCḡPëCfC,PëPePë, C°Ps PNë Cf PrPsCḡPsCfP»PëC....

PμCḡPë PsC†C-PSCḡPIP°PSPSC- PiPsP±C-C†PSPëC... CḡPμP°PeC†C-PNë
PIPëPePsCḡPëCfC,PsPICfPIP°P»Pë C,P°PeC- PeP°C,PμPiPsCḡC-C— C†P°CfC,PsC,Pë:

PrCfP¶Pμ C†P°CfC,Ps (≥ 1/10), C†P°CfC,Ps (≥ 1/100, < 1/10), PSPμC†P°CfC,Ps (≥ 1/1000, <
1/100), CḡC-PrPePs (≥ 1/10000,B B B B B B B < 1/1000), PrCfP¶Pμ CḡC-PrPePs (< 1/10000),
PSPμPIC-PrPsPjPs (PSPμPjPsP¶P»PëPiPs PIPëP·PSP°C†PëC,Pë C†PμCḡPμP·
PIC-PrCfCfC,PSC-CfC,Cḡ PrP°PSPëC...).

P— P±PsPeCf C-PjCfPSPSPsC— CfPëCfC,PμPjPë

P C-PrPePs: CḡPμP°PeC†C-C— PiC-PiPμCḡC†CfC,P»PëPiPsCfC,C-
(P°PSP°C,,C-P»P°PeCfC-C¶ C,P° P°PSPiC-PsPSPμPICḡPsC,PëC†PSPëPNë
PSP°P±CḡC¶Pe).

P— P±PsPeCf PiCfPëC...C-PëPë

P C-PrPePs: PSPμCḡPIPsP·PSC-CfC,Cḡ, P±PμP·CfPsPSPSC¶.

P— P±PsPeCf PSPμCḡPIPsPIPsC— CfPëCfC,PμPjPë

PSP°CfC,Ps: CfPsPSP»PëPIC-CfC,Cḡ, PiPsP»PsPIPSPëPNë P±C-P»CH.

P C-PrPePs: P·P°PiP°PjPsCḡPsC†PμPSPSC¶, PiC-PiPμCfC,PμP·C-C¶,
PrPëCfPiPμPIP·C-C¶.

P— P±PsPeCf CfPμCḡC†C¶

P"CfP¶Pμ CḡC-PrPePs: PiPsCfPëP»PμPSPμ CfPμCḡC†PμP±PëC,C,C¶,
C,P°C...C-PëP°CḡPrC-C¶.

P PμCfPiC-CḡP°C,PsCḡPSC-, C,PsCḡP°PeP°P»CHPSC- C,P°
PjPμPrC-P°CfC,PëPSP°P»CHPSC- PiPsCḡCfC€PμPSPSC¶

PκPμC†P°CfC,Ps: PeCḡPsPIPsC,PμC†P° P· PSPsCfP°, C,,P°CḡPëPSPiC-C,, CḡPëPSC-C,.

P"CfP¶Pμ CḡC-PrPePs: CfPëPSCfCfPëC,.

P— P±PsPeCf C,CḡP°PIPSPsC— CfPëCfC,PμPjPë

PSP°CfC,Ps: CfCfC...C-CfC,Cḡ Cf CḡPsC,PsPIC-PNë PiPsCḡPsP¶PSPëPSC-.

P C-PrPePs: PSCrPrPsC,P°, P±P»CḡPIP°PSPSCḡ, P°P±PrPsPjC-PSP°P»CHḡPSPëPNḡ
P±C-P»CHḡ, PrPëCḡPḡPḡPḡCḡC-ḡ.

PḡPsCḡCḡCḡPḡPSPSCḡ C,,CḡPSPeCḡC-C— PḡPḡCḡC-PSPePë C,P° PḡPsPICḡPSPsPiPs
PjC-C...CḡCḡP°

P C-PrPePs: PiPḡPḡP°C,PëC,, C...PsP»PḡCḡC,P°P°, P·PjC-PSPë PiPsPeP°P·PSPëPeC-PI
C,,CḡPSPeCḡC-C— PḡPḡCḡC-PSPePë (PiC-PrPIPëC%ḡPḡPSPSCḡ CḡC-PIPSCḡ
C,CḡP°PSCḡP°PjC-PSP°P°, PiP°PjPjP°-PiP»CḡC,P°PjC-P»C,CḡP°PSCḡC,,PḡCḡP°P·Pë,
P»CḡPḡPSPsC— C,,PsCḡC,,P°C,P°P·Pë C,P° P±C-P»C-CḡCḡP±C-PSCḡ).

P— P±PsPeCḡ CḡPeC-CḡPë C,P° PiC-PrCḡPeC-CḡPSPsC— C,PeP°PSPëPSPë

P”CḡPḡPḡ CḡC-PrPePs: PḡPeP·P°PSC,PḡPjP°, PeCḡPsPiPëPIḡḡ™ CḡPSPeP°, PḡPeP·PḡPjP°,
PIPëCḡPëPiP°PSPSCḡ, PrPḡCḡPjP°C,PëC,,.

P— P±PsPeCḡ CḡPḡPiCḡPsPrCḡPeC,PëPIPSPsC— CḡPëCḡC,PḡPjPë C,P°
PjPsP»PsCḡPSPëC... P·P°P»PsP·

P”CḡPḡPḡ CḡC-PrPePs: PiPsCḡCḡCḡPḡPSPSCḡ PjPḡPSCḡC,CḡCḡP°P»CHḡPSPsPiPs
CḡPëPeP»Cḡ.

P—P°PiP°P»CHḡPSC- PiPsCḡCḡCḡPḡPSPSCḡ C,P° P·PjC-PSPë Cḡ PjC-CḡCḡC-
PIPIPḡPrPḡPSPSCḡ

P C-PrPePs: PSP°P±CḡCḡPe, P°CḡC,PḡPSC-ḡ.

PḡPḡPIC-PrPsPjPs: PiC-PrPIPëC%ḡPḡPSPSCḡ P°PiPḡC,PëC,Cḡ, P·P±C-P»CHḡCḡPḡPSPSCḡ
PjP°CḡPë C,C-P»P°.

PḡPsPIC-PrPsPjP»PḡPSPSCḡ PiCḡPs PiPsP±C-CḡPSC- CḡPḡP°PeCḡC-C— PiC-CḡP»Cḡ
CḡPḡC”CḡC,CḡP°CḡC— P»C-PeP°CḡCḡCHḡPePsPiPs P·P°CḡPsP±Cḡ PjP°C” PIPḡP»PëPePḡ
P·PSP°CḡPḡPSPSCḡ. PḡPḡ PrP°C” P·PjPsPiCḡ PiCḡPsPiPsPrPëC,Pë PjPsPSC-C,PSCḡPëPSPi
CḡPiC-PIPIC-PrPSPsCḡPḡPSPSCḡ PePsCḡPëCḡC,CHḡ / CḡPëP·PëPe PiCḡPë
P·P°CḡC,PSCḡCḡPIP°PSPSC- CḡCHḡPsPiPs P»C-PeP°CḡCḡCHḡPePsPiPs P·P°CḡPsP±Cḡ.
PḡPḡPrPëCḡPSPëPj C,P° C,,P°CḡPjP°CḡPḡPIC,PëCḡPSPëPj PiCḡP°CḡC-PIPSPëPeP°Pj, P°
C,P°PePsPḡ PiP°CḡC-C”PSC,P°Pj P°P±Ps C—C...PSC-Pj P·P°PePsPSPSPëPj
PiCḡPḡPrCḡC,P°PIPSPëPeP°Pj CḡP»C-Pr PiPsPIC-PrPsPjP»CḡC,Pë PiCḡPs CḡCḡC-
PIPëPiP°PrPePë PiC-PrPsP·CḡCḡPIP°PSPëC... PiPsP±C-CḡPSPëC... CḡPḡP°PeCḡC-PNḡ C,P°
PIC-PrCḡCḡC,PSPsCḡC,C- PḡC,,PḡPeC,PëPIPSPsCḡC,C- P»C-PeP°CḡCḡCHḡPePsPiPs P·P°CḡPsP±Cḡ
CḡPḡCḡPḡP· PḡPIC,PSPjP°C,PëP·PsPIP°PSCḡ C-PSC,,PsCḡPjP°CḡC-PNḡPSCḡ CḡPëCḡC,PḡPjCḡ P·
C,,P°CḡPjP°PePsPSP°PiP»CḡPrCḡ P·P° PiPsCḡPëP»P°PSPSCḡPj: <https://aisf.dec.gov.ua>.

PḡPḡCḡPjC-PS PiCḡPëPrP°C,PSPsCḡC,C-. 3 CḡPsPePë.

**PjPjPsPIPë P·P±PḡCḡC-PiP°C,Pë PiCḡPë C,PḡPjPiPḡCḡP°C,CḡCḡC-
PSPḡ PIPëC%ḡPḡ 25 °C. P—P±PḡCḡC-PiP°C,Pë Cḡ PSPḡPrPsCḡC,CḡPiPSPsPjCḡ PrP»Cḡ**

PrC-C,PμPN№ PjC-CΓC†C-.

PJPI°PePsPIPeP°. PμPs 10 C,P°P±P»PμC,PsPe Cr P±P»C-CΓC,PμCḡC-; PīPs 1, P°P±Ps PīPs 2, P°P±Ps PīPs 3 P±P»C-CΓC,PμCḡPë PI PeP°CḡC,PsPSPSC-PN№ PePsCḡPsP±C†C-.

PљP°C,PμPiPsCḡC-CЦ PIC-PrPiCrCΓPeCr. P’PμP· CḡPμC†PμPīC,P°.

P’PëCḡPsP±PSPëPe. PњC-PeCḡPs P>P°P±CΓ P>C-PjC-C,PμPr.

PњC-CΓC†PμP·PSP°C...PsPrP¶PμPSPSCЦ PIPëCḡPsP±PSPëPeP° C,P° P°PrCḡPμCΓP° PjC-CΓC†CЦ PīCḡPsPIP°PrP¶PμPSPSCЦ PN№PsPiPs PrC-CЦP»CHΉPSPsCΓC,C-

P”C-P»CЦPSPeP° B,,-. S.155 - S.159 C,P° N1, PμCḡPsPjPëCΓP»PsPIP° P·PsPSP° P’PμCḡPSP°, PɹP°P·P° P†P†P† C,P° PɹP°P·P° IV, P’PμCḡPSP° PŸP°P»PePμC,C,, In-403 722, P†PSPPrC-CЦ.