

**PrP»CЦ PjPμPrPëC‡PSPsPiPs P•P°CíC,PsCíCíPIP°PSPSCЦ P»C-PeP°CĤCíCĤPePsPiPs
P•P°CíPsP±Cí**

(PŷPƙP†PħPŸP•PŷPħPњ)

PrC-CHC#C- C₇H₅PμC#PsPIPëPSPë: 1 PjP» C₇H₅PsP·C#PëPSCr PjC-Cl'C,PëC,CH
PjPsC₇H₅„PsP»C-PSC-C"PIPsC— Cl'PsP»C- C,C-P°P·PsC,PSPsC— PePëCl'P»PsC,Pë PI
PiPμC₇H₅PμC₇P°C...CrPIP°PSPSC- PSP° 100 % C₇H₅PμC#PsPIPëPSCr в₇" 25 PjPi, C%oPs
PμPePIC-PIP°P»PμPSC,PSPs 16,6 PjPi C,C-P°P·PsC,PSPsC— PePëCl'P»PsC,Pë;
PiC-C₇H₅P°C#PμC,P°PjCr в₇" 100 PjPi;

*PhClPSPsPIPSC- C,,C-P.PëPePs-C...C-PjC-C#PSC- PIP»P°CÍ'C,PëPIPsCl'C,C-: PíCĤPsP·PsCĤP°
P±PμP·P±P°CĤPIPSP° P°P±Ps P·P»PμPrCHb P¶PsPIC,CrPIP°C,PëPj PIC-PrC,C-PSPePsPj
CĤC-PrPëPSP°.*

РљРѕРџ РђРџРџ N06В Рџ.

$\text{P}\ddot{\text{y}}\text{C}-\text{PsC}\dagger\text{P}_{\text{u}}\text{C}, \text{P}^{\circ}\text{P}_{\text{j}}\text{B}^{\circ} \text{PSP}^{\circ}\text{P} \gg \text{P}_{\text{u}}\text{P}^{\text{I}}\text{P}\ddot{\text{e}}\text{C}, \text{CH} \text{PrPs} \text{PiC}\ddot{\text{H}}\text{CrPiP}\ddot{\text{e}}$
 $\text{C}\dagger\text{P}_{\text{u}}\text{C}\ddot{\text{H}}\text{P}_{\text{u}}\text{P} \pm \text{C}\ddot{\text{H}}\text{PsP}^{\circ}\text{PeC}, \text{P}\ddot{\text{e}}\text{PIPSP}\ddot{\text{e}}\text{C} \dots \text{P} \cdot \text{P}^{\circ}\text{C}\ddot{\text{I}}\text{PsP} \pm \text{C}-\text{PI}, \text{P}_{\text{j}}\text{P}^{\circ}\text{C}'' \text{PSPsPsC}, \text{C}\ddot{\text{H}}\text{PsPiPSC}-,$
 $\text{PiC}\ddot{\text{H}}\text{PsC}, \text{P}\ddot{\text{e}}\text{C}-\text{C}\epsilon\text{P}_{\text{u}}\text{P}_{\text{j}}\text{C}-\text{C}\dagger\text{PSC}-, \text{P}^{\circ}\text{PSC}, \text{P}\ddot{\text{e}}\text{PsPeC}\ddot{\text{I}}\text{P}\ddot{\text{e}}\text{PrP}^{\circ}\text{PSC}, \text{PSC}-\text{C}, \text{P}^{\circ}$
 $\text{P}_{\text{j}}\text{P}_{\text{u}}\text{P}_{\text{j}}\text{P} \pm \text{C}\ddot{\text{H}}\text{P}^{\circ}\text{PSPsC}\ddot{\text{I}}\text{C}, \text{P}^{\circ}\text{P} \pm \text{C}-\text{P} \gg \text{C}-\text{P} \cdot \text{CrC}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{C}- \text{PIP} \gg \text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}, \text{P}\ddot{\text{e}}\text{PIPsC}\ddot{\text{I}}\text{C}, \text{C}-.$

$P \propto P^{\circ} C_{\text{H}} P_j P^{\circ} P_e P_s P \gg P_s P_i C - C \dagger P S P \ddot{P} N_{\text{e}} P_{\mu} C_{,,} P_{\mu} P_e C, P_i C_{\text{H}} P_{\mu} P_i P^{\circ} C_{\text{H}} P^{\circ} C, C_r P \cdot C_r P_j P_s P_i P \gg P_{\mu} P S P \ddot{P} N_{\text{e}}$
 $P_i P \cdot P^{\circ} C'' P_j P_s P_i P_s C, P_{\mu} P S C \dagger C - C_{\text{H}} C_{\text{H}} C \dagger P_s C_{\text{H}} P_r C - C'' C_{\text{H}} C, C - P^{\circ} P \cdot P_s C, P S P_s C - P_e P \ddot{C} \Gamma P \gg P_s C, P \ddot{C} C, P^{\circ}$
 $P_i C - C_{\text{H}} P^{\circ} C \dagger P_{\mu} C, P^{\circ} P_j C_r.$

- P°C-PiPμCḡC†CfC,P»PëPIC-ClC,CH PrPs PiC-CḡP°C†PμC,P°PjCf P°P±Ps C,C-P°P·PsC,PSPsC— PePëClP»PsC,Pë;
- C,PμCḡPjC-PSP°P»CHPSP° ClC,P°PrC-Cl PSPëCḡPePsPIPsC— PSPμPrPsClC,P°C,PSPsClC,C-;
- C...PsCḡPμCl PΓP°PSC,C-PSPiC,PsPSP°;
- PiPsClC,CḡPμ PiPsCḡCfC€PμPSPSCl PjPsP·PePsPIPsPiPs PeCḡPsPIPsPsP±C-PiCf PiPs PiPμPjPsCḡP°PiC-C†PSPsPjCf C,PëPiCf.

P°P·P°C°PjPsPrC-Cl P·C-PSC€PëPjPë P»C-PeP°CḡClCHPePëPjPë P·P°ClPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNë

PŷC-PsC†PμC,P°PjB® PSPμ PjPsP¶PSP° PiCḡPëP·PSP°C†P°C,Pë P· PiCḡPμPiP°CḡP°C,P°PjPë, ClPeC- PjP°CḡC,CH PePëClP»Cf pH.

PSPμCḡPμP· PSP°ClPIPSC-ClC,CH Cž ClPeP»P°PrC- PiC-CḡP°C†PμC,P°PjCž PjPsP¶P»PëPIC- PSP°ClC,CžPiPSC- PIPëPrPë PIP·P°C°PjPsPrC-C—:

PŷC-CḡPμPsC—PrPSC- PiPsCḡPjPsPSPë. PμCḡPë PePsPjP±C-PSP°C†C-C— P· C,PëCḡPμPsC—PrPSPëPjPë PiPsCḡPjPsPSP°PjPë PjPsP¶P»PëPIP° PiC-PrPIPëC%PμPSP° PrCḡP°C,C-PIP»PëPIC-ClC,CH, PrPμP·PsCḡC-C°PSC,P°C†C-Cl C- PiPsCḡCfC€PμPSPSCl ClPSCf.

PḡC†PμPSPsPeCžPjP°CḡPsP». Pj C...PIPsCḡPëC... C-P· PIP°P¶PePëPj PiPμCḡPμP±C-PiPsPj CḡPμC†PëPrPëPICfCHC†PsPiPs C,CḡPsPjP±PsP·Cf P·P°ClC,PsClCfPIP°PSPSCl PiC-CḡP°C†PμC,P°PjCf Cf PIPëClPsPePëC... PrPsP·P°C... (9,6 Pi/PrPsP±Cf) PSPμ PIPiP»PëPIP°P»Ps PSP° PrPsP·CfPIP°PSPSCl P°C†PμPSPsPeCfPjP°CḡPsP»Cf PrP»Cl PrPsClClPiPSPμPSPSCl P·PSP°C†PμPSPSCl PiCḡPsC,CḡPsPjP±C-PSPsPIPsPiPs C†P°ClCf 2,5Bḡ°3,5, P°P»Pμ PiCḡPë PNëPsPiPs PsPrPSPsC†P°ClPSPsPjCf P·P°ClC,PsClCfPIP°PSPSC- PIC-PrP·PSP°C†P°P»PsClCl P·PSP°C†PSPμ P·PSPëP¶PμPSPSCl CḡC-PIPSCl P°PiCḡPμPiP°C†C-C— C,CḡPsPjP±PsC†PëC,C-PI, CḡC-PIPSCl C,,C-P±CḡPëPSPsPiPμPSCf, C,,P°PeC,PsCḡC-PI P°C-P»P»PμP±CḡP°PSPPrP° (PePsP°PiCfP»ClC†C-PNëPSP° P°PeC,PëIPSC-ClC,CH (VP†P†P†: Pŷ); PePs-C,,P°PeC,PsCḡ CḡPëClC,PsC†PμC,PëPSCf (VIII: vW: Rco) C,P° PiCḡPsC,PμC—PS Cf PiP»P°P·PjC- PeCḡPsPIC- (VIII: vW: Ag)), P†ClP·PePsClC,C- PeCḡPsPIC- C- PiP»P°P·PjPë.

PαP°CḡPjP°PePsPeC-PSPμC,PëC†PSC- PIP·P°C°PjPsPrC-C—. PḡPsP¶P»PëPIC-ClC,CH P·PjC-PSPë C,,P°CḡPjP°PePsPrPëPSP°PjC-PePë PiC-CḡP°C†PμC,P°PjCf PiC-Pr PIPiP»PëIPsPj C-PSC€PëC... PiCḡPμPiP°CḡP°C,C-PI PSPëP·CHPeP°, PsClPeC-P»CHPePë 90 % PiCḡPμPiP°CḡP°C,Cf PIPëIPsPrPëC,CHClCl Cf PSPμP·PjC-PSPSPsPjCf ClC,P°PSC- P· ClPμC†PμCḡ.

Pj PrPsClP»C-PrP°C... in vitro PiC-CḡP°C†PμC,P°Pj PSPμ PiCḡPëPiPSC-C†CfC° C†PëC,PsC...CḡPsPj P450 C-P·PsC,,PsCḡPjPë CYP1A2, 2B6, 2C8, 2C9, 2C19, 2D6, 2E1 C- 4A9/11 Cf PePsPSC†PμPSC,CḡP°C†C-C— 142, 426, 1422 PjPePi/PjP». PμCḡPë PePsPSC†PμPSC,CḡP°C†C-C— 1422 PjPePi/PjP» PIC-PrP·PSP°C†PμPSPs PSPμP·PSP°C†PSPμ PiCḡPëPiPSC-C†PμPSPSCl CYP2A6 (21 %) C- 3A4/5 (11 %). PḡPrPSP°Pe CḡC-PIPμPSCḡ PḡC-C†PëC... PrPIPsC... CYP- C-P·PsPjPμCḡC-PI PrPsClC,P°C,PSC-PNë PiCḡPë PiPμCḡPμPIPëC%PμPSPSC- 1422 PjPePi/PjP». PŷPsPjCf PjPμC,P°P±PsP»C-C†PSP° PIP·P°C°PjPsPrC-Cl P· PiCḡPμPiP°CḡP°C,P°PjPë, ClPeC-

РiС-РrРrР°СҢС,СҢСГfСЦ P±C-РsС,СҢР°РSСГfС,,РsСҢРjР°С†С-С— С†РөРjРө
С,,РµСҢРjРµРSС,Р°РjРө, РjР°Р»РsС-РjРsРiС-СҢРSР°.

РµСҢРsС,РөРµРiС-Р»РµРiС,РөС†РSС- Р·Р°СГfСРsР±Рө. Р—Р°СГfС,РsСГfС†РiР°РSРSСЦ
РiС-СҢР°С†РµС,Р°РjС† С† РrРsР·С- 20 РjРi/РrРsР±С† РiСҢРsС,СЦРiРsРj 4 С,РөР¶Р¶SС-Рi С-
Р±С-Р»СҢСёРµ РSРµ Р·jС-РSСҢРiР°Р»Рs РөСҢРөРiС† СҢС-РiРSСЦ
РөРsРSС†РµРSС,СҢР°С†С-С— С- РjР°РөСГfРөРjР°Р»СҢРSС† РөРsРSС†РµРSС,СҢР°С†С-СҢ
РiСҢРsС,РөРµРiС-Р»РµРiС,РөС†РSРөС... РiСҢРµРiР°СҢР°С,С-Рi С† СГfРөСҢРsРiР°С,С†С-
РөСҢРsРiС- (РөР°СҢР±Р°РjР°Р·РµРiС-РS, С,,РµРSС-С,РsС—РS, С,,РµРSРsР±Р°СҢР±С-С,Р°Р»,
РSР°С,СҢС-СҢ РiР°Р»СҢРiСҢРsР°С,) С† С...РiРsСҢРөС... РSР° РµРiС-Р»РµРiСГfС-СҢ.

РҗР»РөРsРiРsР»СҢ. РҮС†РjС-СГfРSРөР№ РiСҢРөР№РsРj Р· Р°Р»РөРsРiРsР»РµРj РSРµ
РiР»Р»РөРiР° РSР° СҢС-РiРµРSСҢ РөРsРSС†РµРSС,СҢР°С†С-С— РiС-СҢР°С†РµС,Р°РjС† Рi
СГfРөСҢРsРiР°С,С†С- РөСҢРsРiС-, С- РөРsРSС†РµРSС,СҢР°С†С-СЦ Р°Р»РөРsРiРsР»СҢ Рi
СГfРөСҢРsРiР°С,С†С- РөСҢРsРiС- РSРµ Р·jС-РSСҢРiР°Р»Р°СГfСЦ РiСҢРө РiСҢРөР№РsРjС-
1,6 Рi РiС-СҢР°С†РµС,Р°РjС†.

РҗСГfРsР±Р»РөРiРsСГfС,С- Р·Р°СГfС,РsСГfС†РiР°РSРSСЦ

Р— РsР±РµСҢРµР¶РSС-СГfС,СҢ РiСҢРµРiР°СҢР°С, РiСҢРөР·РSР°С†Р°С,Рө С...РiРsСҢРөРj С-Р·
С...СҢРsРSС-С†РSРsСҢ РSРөСҢРөРsРiРsСҢ РSРµРrРsСГfС,Р°С,РSС-СГfС,СҢ.

Р— РsР±РµСҢРµР¶РSС-СГfС,СҢ СГfР»С-Рr Р·Р°СГfС,РsСГfСРiС†РiР°С,Рө РiСҢРµРiР°СҢР°СҢР°С,
РsСГfРsР±Р°Рj Р»С-С,РSСҢРsРiРs РiС-РөС† Р· СГfРµСҢС†РµРiРs-СГfС†РrРөРSРSРsСҢ
РiР°С,РsР»РsРiС-С"СҢ С† Р·РiСҢ™ СЦР·РөС† Р· С,РөРj, С%Рs Р·Р°Р·РSР°С†РµРSС- РiРөС%Рµ
РiРsР±С-С†РSС- СҢРµР°С†С-С— С† РrР°РSРsС— РiСҢС†РiРө С...РiРsСҢРөС...
РiС-РrР·РSР°С†Р°СҢС,СҢСГfСЦ С†Р°СГfС,С-СёРµ.

РҗР»РµРiС-С†РSС- СҢРµР°С†С-С— С†Р°СГfС,С-СёРµ Р·С†СГfС,СҢС-С†Р°СҢС,СҢСГfСЦ С†
РsСГfС-Р±, СГfС...РөР»СҢРSРөС... РrРs Р°Р»РµРiС-С—.

Рj Р·РiСҢ™ СЦР·РөС† Р· С,РөРj, С%Рs РiС-СҢР°С†РµС,Р°Рj Р·РSРөР¶С†Р" Р°РiСҢРµРiР°С†С-СҢ
С,СҢРsРjР±РsС†РөС,С-Рi, РSРµРsР±С...С-РrРSРs Р· РsР±РµСҢРµР¶РSС-СГfС,СҢ
РiСҢРөР·РSР°С†Р°С,Рө С...РiРsСҢРөРj С-Р· РiРsСҢС†СёРµРSРSСЦРj РiРµРjРsСГfС,Р°Р·С†,
СГfС,Р°РSР°РjРө, СЦРөС- РjРsР¶С†С,СҢ СГfС†РiСҢРsРiРsРrР¶С†РiР°С,РөСГfСЦ
РөСҢРsРiРsС,РµС†Р°РjРө (РiРөСҢР°Р·РөРө СёР»С†РSРөРsРiРs-РөРөСёРөРsРiРsРiРs
С,СҢР°РөС,С†), РiСҢРө РiРµР»Р»РөРөС... С...С-СҢС†СҢРiС-С†РSРөС... РsРiРµСҢР°С†С-СЦС...
(РiРөР»СҢС†Р°СҢРө СГfС,РsРjР°С,РsР»РsРiС-С†РSС- РiС,СҢС†С†Р°РSРSСЦ), С...РiРsСҢРөРj
С-Р· СГfРөРjРiС,РsРjР°РjРө С,СЦР¶РөРsС— РөСҢРsРiРsС,РµС†С- Р°Р±Рs С...РiРsСҢРөРj, СЦРөС-
РjР°СҢС,СҢ Рi Р°РSР°РjРSРµР·С- РiРµРjРsСҢР°С-С†РSРөР№ С-РSСГfС†Р»СҢС;;
РiР°С†С-С"РSС,Р°Рj, СЦРөС- Р·Р°СГfС,РsСГfСРiС†СҢС,СҢ Р°РSС,РөРөРsР°РiС†Р»СҢРSС,Рө,
С,СҢРsРjР±РsС†РөС,Р°СҢРSС- Р°РSС,РөР°РiСҢРµРiР°СҢР°С,Рө, РiРөР»СҢС†Р°СҢС†Рө
РSРөР·СҢРөС- РrРsР·Рө Р°С†РµС,РөР»СГfР°Р»С-С†РөР»РsРiРsС— РөРөСГfР»РsС,Рө.

РµСҢРө С,СҢРөРiР°Р»С-Р№ С,РµСҢР°РiС-С— С† С...РiРsСҢРөС... РiРsС...РөР»РsРiРs РiС-РөС†
СҢРµРsРjРµРSРrС†С"С,СҢСГfСЦ СҢРµРiС†Р»СЦСРSРөР№ РөРsРSС,СҢРsР»СҢ Р·Р°
РiРsРөР°Р·РSРөРөРjРө С,,С†РSРөС†С-С— РSРөСҢРsРө.

Р—Р°СГfС,РsСГfС†РiР°РSРSСЦ С† РiРµСҢС-РsРr РiР°РiС-С,РSРsСГfС,С- Р°Р±Рs

PJ C†PëC... PIPëPìP°PrPeP°C... PìCḡPëPìPëPSCḶCḡC,CH P·P°CḶC,PsCḶCḶPIP°PSPSCḶ
PìCḡPμPìP°CḡP°C,CḶ C,P° PìCḡPëP·PSP°C†P°CḡC,CH CḶPëPìPìC,PsPìP°C,PëC†PSPμ

P»C-PeCfPIP°PSPSCl.

PuPsP±C-C±PSC- CḡPuP°PeC†C-C—

PḡCḡPē PeP»C-PSC-C±PSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PīCḡPḡPīP°CḡP°C,Cf
PŷC-PsC†PḡC,P°PjB®, CḡPsP·C±PēPS PrP»Cḡ C-PSBḡ™ C”PeC†C-PNḡ, PjPsPḡCfC,CH
CfPīPsCfC,PḡCḡC-PiP°C,PēCfCḡ PIPēPīP°PrPePē PīPsP±C-C±PSPēC... CḡPḡP°PeC†C-PNḡ:

*P· P±PsPeCž C†PḡPSC,CḡP°P»CHPSPsC— C,P° PīPḡCḡPēC,,PḡCḡPēC±PSPsC—
PSPḡCḡPIPsPIPsC— CḡPēCfC,PḡPjPē: PīPsP»PsPIPsPēPNḡ P±C-P»CH, P·P°PīP°P»CHPSP°
CḡP»P°P±PeC-CfC,CH;*

P· P±PsPeCž C,CḡP°PIPsPīPs C,CḡP°PeC,Cž: PSCfPrPsC,P°, P±P»CHPIP°PSPSCl;

*P· P±PsPeCž C-PjCžPSPSPsC— CḡPēCfC,PḡPjPē: P°P»PḡCḡPīC-C±PSC- CḡPḡP°PeC†C-C—,
PIPeP»CHC±P°CHC±Pē PIPēCfPēPīP°PSPSCl, CḡPIPḡCḡP±C-Pḡ, PeCḡPsPīPēPIBḡ™ CḡPSPeCf,
P°PSPiC-PsPSPḡPICḡPsC,PēC±PSPēPNḡ PSP°P±CḡCḡPe, P°PSP°C,,C-P»P°PeC,PēC±PSPēPNḡ
CēPsPe;*

*P· P±PsPeCž CḡPḡCḡC†PḡPIPs-CfCžPrPēPSPSPsC— CḡPēCfC,PḡPjPē: P·PSPēPḡPḡPSPSCl
P°CḡC,PḡCḡC-P°P»CHPSPsPīPs C,PēCfPeCf;*

*P· P±PsPeCž PIPḡCfC,PēP±CžP»CḡCḡPSPsC— CḡPēCfC,PḡPjPē:
PīPsP»PsPIPsPeCḡCfPḡC-PSPSCl;*

*P·P°PīP°P»CHPSC- CḡPsP·P»P°PrPē C- PīPsCḡCžCēPḡPSPSCl Cž PjC-CfC†C-
PIPIPḡPrPḡPSPSCl: PīC-PīPḡCḡPḡPjC-Cḡ CēPeC-CḡPē C,P° CḡPIPḡCḡP±C-Pḡ Cf
PjC-CfC†C- PIPḡPḡPrPḡPSPSCl.*

PJ C...PIPsCḡPēC... PjPsPḡP»PēPIPēPNḡ CḡPsP·PIPēC,PsPe PīPsP±C-C±PSPēC... CḡPḡP°PeC†C-PNḡ,
P·CfPjPsPIP»PḡPSPēC... PsPeCḡPḡPjPēPjPē PePsPjPīPsPSPḡPSC,P°PjPē PīCḡPḡPīP°CḡP°C,Cf:

B· PīC-CḡP°C†PḡC,P°PjPsPj:

P· P±PsPeCž PeCḡPsPIC- C,P° P»C-PjC,,Pē: PīPḡPjPsCḡP°PīC-C±PSC- CḡPsP·P»P°PrPē;

*P· P±PsPeCž C-PjCžPSPSPsC— CḡPēCfC,PḡPjPē: PīC-PīPḡCḡC±CfC,P»PēPIC-CfC,CH,
P°PSP°C,,C-P»P°PeC,PsC—PrPSC- CḡPḡP°PeC†C-C—;*

*PīCḡPēC...C-C±PSC- CḡPsP·P»P°PrPē: P·PSPḡCḡPIPsPIP°PSC-CfC,CH, PrPḡPīCḡPḡCfC-Cḡ,
PīC-PrPIPēC%ḡPḡPSP° P·P±CfPrPḡCfPIP°PSC-CfC,CH, C,CḡPēPIPsPḡPSC-CfC,CH,
CḡPīP»CfC,P°PSC-CfC,CH CḡPIC-PrPsPjPsCfC,C-, PīP°P»CHC†PēPSP°C†C-C—;*

*P· P±PsPeCž PSPḡCḡPIPsPIPsC— CḡPēCfC,PḡPjPē: PīC-PīPḡCḡPeC-PSPḡP·C-Cḡ,
CḡPsPSP»PēPIC-CfC,CH, P°C,P°PeCfC-Cḡ, PīPsCḡCfCēPḡPSPSCl CḡC-PIPsPPIP°PīPē,
PīC-PrPIPēC%ḡPḡPSPSCl C±P°CfC,PsC,Pē PSP°PīP°PrC-PI PḡPīC-P»PḡPīCfC-C—,
PīPsP»PsPIPsPēPNḡ P±C-P»CH, P±PḡP·CḡPsPSPSCl, C,CḡPḡPjC,C-PSPSCl;*

*P· P±PsPeCž PsCḡPīP°PSC-PI CḡP»CžC...Cž C,P° P»P°P±C-CḡPēPSC,Cž:
P·P°PīP°PjPsCḡPsC±PḡPSPSCl;*

$P \cdot P \pm PsPeC \acute{e} C, C\bar{H}P^{\circ}PIPSPsC — C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$: $P^{\circ}P \pm PrPsPjC - PSP^{\circ}P \gg CH\bar{H}PSP\ddot{e}PN_{\bar{e}} P \pm C - P \gg CH\bar{H}$, $P \pm C - P \gg CH\bar{H}$ $C\acute{r}$ $PIP_{\mu}C\bar{H}C...PSC - PN_{\bar{e}} C \ddagger P^{\circ}C\acute{I}C, P\ddot{e}PSC - P\P P\ddot{e}PIPsC, P^{\circ}$, $PrC - P^{\circ}C\bar{H}P_{\mu}C\bar{I}$, $PSC\acute{r}PrPsC, P^{\circ}$, $P \pm P \gg C\bar{H}PIP^{\circ}PSPSC\bar{I}$;

$P \cdot P \pm PsPeC \acute{e} C\acute{e}PeC - C\bar{H}P\ddot{e} C, P^{\circ} P\ddot{I}C - PrC\acute{e}PeC - C\bar{H}PSP\ddot{e}C... C, PeP^{\circ}PSP\ddot{e}PS$:
 $P^{\circ}PSPiC - PsPSP_{\mu}PIC\bar{H}PsC, P\ddot{e}C \ddagger PSP\ddot{e}PN_{\bar{e}} PSP^{\circ}P \pm C\bar{H}C\bar{I}Pe, PrP_{\mu}C\bar{H}PjP^{\circ}C, P\ddot{e}C, P\ddot{e}$,
 $PIP\ddot{e}C\acute{I}P\ddot{e}P\ddot{I}P^{\circ}PSPSC\bar{I}$, $PeC\bar{H}PsP\ddot{I}P\ddot{e}PI\bar{b}\bar{H}^{\text{TM}}C\bar{I}PSPeP^{\circ}$, $C\acute{I}PIP_{\mu}C\bar{H}P \pm C - P\P$;

$P \cdot P \pm PsPeC \acute{e} C\bar{H}P_{\mu}P\ddot{I}C\bar{H}PsPrC \acute{e} PeC, P\ddot{e}PIPSPsC — C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e} C, P^{\circ} P\ddot{I}PsPrC \acute{e} PIP^{\circ}PSPSC\bar{I}$
 $PiC\bar{H}C \acute{e} PrPrC\bar{H}$: $P\ddot{I}C - PrPIP\ddot{e}C\%_{\bar{o}}P_{\mu}PSPSC\bar{I}$ $C\acute{I}P_{\mu}PeC\acute{I}C\acute{r}P^{\circ}P \gg CH\bar{H}PSPsC —$
 $P^{\circ}PeC, P\ddot{e}PIPSPsC\acute{I}C, C -$;

$C\acute{I}C \acute{e} PrP\ddot{e}PSPSC - C\bar{H}PsP \cdot P \gg P^{\circ}PrP\ddot{e}$: $P\ddot{I}C - P\ddot{I}PsC, P_{\mu}PSP \cdot C - C\bar{I}$, $C, C\bar{H}PsPjP \pm PsC, P \gg P_{\mu}P \pm C - C, ;$

$P \cdot P^{\circ}P\ddot{I}P^{\circ}P \gg CH\bar{H}PSC - C\bar{H}PsP \cdot P \gg P^{\circ}PrP\ddot{e} C, P^{\circ} C\bar{H}PsP \cdot P \gg P^{\circ}PrP\ddot{e} C \acute{e} PjC - C\acute{I}C\ddagger C - PIPIP_{\mu}PrP_{\mu}PSPSC\bar{I}$:
 $P^{\circ}C\acute{I}C, P_{\mu}PSC - C\bar{I}$, $P \pm C - P \gg CH\bar{H}$ $C\acute{r}$ $PjC - C\acute{I}C\ddagger C - PIPIP_{\mu}PrP_{\mu}PSPSC\bar{I}$, $P\ddot{I}C\bar{H}PsP\ddot{I}P^{\circ}C\acute{I}PSP\ddot{e}C\ddagger C\bar{I}$,
 $P \cdot P \pm C - P \gg CH\bar{H}C\acute{e}P_{\mu}PSPSC\bar{I}$ $PjP^{\circ}C\acute{I}P\ddot{e} C, C - P \gg P^{\circ}$.

B. $C, C - P^{\circ}P \cdot PsC, PSPsC\bar{H} PePsC\acute{I}P \gg PsC, PsC\bar{H}$:

$C\acute{r}$ $P\ddot{I}P^{\circ}C\ddagger C - C''PSC, C - PI$, $P\ddot{I}P_{\mu}C\bar{H}P_{\mu}PIP^{\circ}P\P PSPs P \gg C - C, PSCH\bar{H}PsP\ddot{I}Ps PIC - PeC\acute{r}$, $P \cdot PsPeC\bar{H}P_{\mu}PjP^{\circ}$
 $PSP^{\circ} C, PsPSC - P\ddot{I}C\bar{H}P\ddot{e}PN_{\bar{e}}PsPjC\acute{r} C - PSC\acute{e}P\ddot{e}C... P\ddot{I}C\bar{H}P_{\mu}P\ddot{I}P^{\circ}C\bar{H}P^{\circ}C, C - PI PsP\ddot{I}P\ddot{e}C\acute{I}P^{\circ}PSC -$
 $PIP\ddot{e}P\ddot{I}P^{\circ}PrPeP\ddot{e}$:

$P^{\circ}P \gg P_{\mu}C\bar{H}PiC - C \ddagger PSC - C\bar{H}P_{\mu}P^{\circ}PeC\ddagger C - C —$: $P\ddot{I}C - P\ddot{I}P_{\mu}C\bar{H}P_{\mu}PjC - C\bar{I}$ $C\acute{e}PeC - C\bar{H}P\ddot{e}$,
 $P \gg P\ddot{e}C...PsPjP^{\circ}PSPeP^{\circ}$;

$P \cdot P \pm PsPeC \acute{e} C\ddagger P_{\mu}PSC, C\bar{H}P^{\circ}P \gg CH\bar{H}PSPsC — C, P^{\circ} P\ddot{I}P_{\mu}C\bar{H}P\ddot{e}C, P_{\mu}C\bar{H}P\ddot{e}C \ddagger PSPsC —$
 $PSP_{\mu}C\bar{H}PIPsPIPsC — C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$: $P \cdot P^{\circ}P\ddot{I}P^{\circ}PjPsC\bar{H}PsC \ddagger P_{\mu}PSPSC\bar{I}$, $C\acute{e}C\acute{r}Pj$ $C\acute{r}$
 $PIC\acute{r}C...P^{\circ}C...$;

$P \cdot P \pm PsPeC \acute{e} C\acute{I}P_{\mu}C\bar{H}C\ddagger P_{\mu}PIPs - C\acute{I}C \acute{e} PrP\ddot{e}PSPSPsC — C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$: $C, P^{\circ}C...C - PeP^{\circ}C\bar{H}PrC - C\bar{I}$,
 $P\ddot{I}C - PrPIP\ddot{e}C\%_{\bar{o}}P_{\mu}PSPSC\bar{I}$ $P^{\circ}C\bar{H}C, P_{\mu}C\bar{H}C - P^{\circ}P \gg CH\bar{H}PSPsPiPs C, P\ddot{e}C\acute{I}PeC\acute{r}$;

$P \cdot P \pm PsPeC \acute{e} C\acute{e}P \gg C \acute{e}PSPePsPIPs - PeP\ddot{e}C\acute{e}PePsPIPsPiPs C, C\bar{H}P^{\circ}PeC, C \acute{e}$: $C\acute{I}C\acute{r}C...C - C\acute{I}C, CH\bar{H}$ $C\acute{r}$
 $C\bar{H}PsC, C -$, $P \cdot PrC\acute{r}C, C, C\bar{I}$ $P\P P\ddot{e}PIPsC, P^{\circ}$;

$P \cdot P \pm PsPeC \acute{e} PrP\ddot{e}C...P^{\circ}P \gg CH\bar{H}PSPsC — C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$: $P \cdot P^{\circ}PrP\ddot{e}C\acute{e}PeP^{\circ}$, $PSP^{\circ}P\ddot{I}P^{\circ}PrP\ddot{e}$
 $C\bar{I}PrC\acute{r}C...P\ddot{e}$.

$P\ddot{y}P_{\mu}C\bar{H}PjC - PS P\ddot{I}C\bar{H}P\ddot{e}PrP^{\circ}C, PSPsC\acute{I}C, C -$. 5 $C\bar{H}PsPeC - PI$.

$PjPjPsPIP\ddot{e} P \cdot P \pm P_{\mu}C\bar{H}C - P\ddot{I}P^{\circ}PSPSC\bar{I}$. $P — P \pm P_{\mu}C\bar{H}C - P\ddot{I}P^{\circ}C, P\ddot{e}$ $PI PsC\bar{H}P\ddot{e}PiC - PSP^{\circ}P \gg CH\bar{H}PSC - PN_{\bar{e}}$
 $C\acute{r}P\ddot{I}P^{\circ}PePsPIC\ddagger C - P\ddot{I}C\bar{H}P\ddot{e} C, P_{\mu}PjP\ddot{I}P_{\mu}C\bar{H}P^{\circ}C, C\acute{r}C\bar{H}C - PSP_{\mu}PIP\ddot{e}C\%_{\bar{o}}P_{\mu}$

25 B°PŸ. $P — P \pm P_{\mu}C\bar{H}C - P\ddot{I}P^{\circ}C, P\ddot{e}$ $PI PSP_{\mu}PrPsC\acute{I}C, C\acute{r}P\ddot{I}PSPsPjC\acute{r}$ $PrP \gg C\bar{I}$ $PrC - C, P_{\mu}PN_{\bar{e}}$ $PjC - C\acute{I}C\ddagger C -$.

PkPμCfCzPjC-CfPSC-CfC,CH. PkPμ PICfC,P°PSPsPIP»PμPSPs.

PJPiP°PεPsPIPεP°

$\text{P}\ddot{\text{u}}\text{Ps } 5 \text{ PjP} \gg \text{PI } \text{P}^\circ\text{PjP}\ddot{\text{C}}\text{rP} \gg \text{C-}, \text{PiPs } 5 \text{ P}^\circ\text{PjP}\ddot{\text{C}}\text{rP} \gg \text{Cr } \text{PePsPSC}, \text{CrC}\ddot{\text{H}}\text{PSC-PN}_2$
 $\text{C}\ddot{\text{P}}\text{P}^\circ\text{C}\ddot{\text{H}}\text{CrPSPePsPIC-PN}_2 \text{ Cr}\ddot{\text{P}}\text{P}^\circ\text{PePsPIC}\ddot{\text{C}}\text{- } \text{P}^\circ\text{P}\pm\text{Ps } \text{PiPs } 5 \text{ P}^\circ\text{PjP}\ddot{\text{C}}\text{rP} \gg \text{Cr } \text{PePsPSC}, \text{CrC}\ddot{\text{H}}\text{PSC-PN}_2$
 $\text{C}\ddot{\text{P}}\text{P}^\circ\text{C}\ddot{\text{H}}\text{CrPSPePsPIC-PN}_2 \text{ Cr}\ddot{\text{P}}\text{P}^\circ\text{PePsPIC}\ddot{\text{C}}\text{-}, \text{PiPsPeC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{C}, \text{C-PN}_2 \text{ PiP} \gg \text{C-PIPePsC}\ddot{\text{H}}, \text{PiPs } 2$
 $\text{PePsPSC}, \text{CrC}\ddot{\text{H}}\text{PSC- } \text{C}\ddot{\text{P}}\text{P}^\circ\text{C}\ddot{\text{H}}\text{CrPSPePsPIC- } \text{Cr}\ddot{\text{P}}\text{P}^\circ\text{PePsPIPeP}\ddot{\text{e}} \text{ Cr } \ddot{\text{P}}\text{P}^\circ\text{C}\ddot{\text{P}}\text{C}\ddot{\text{C}}\text{-}.$

$\text{P}\ddot{\text{u}}\text{Ps } 10 \text{ PjP} \gg \text{PI P}^\circ \text{PjP}\ddot{\text{r}}\text{C}\ddot{\text{r}}\text{P} \gg \text{C-}, \text{PiPs } 5 \text{ P}^\circ \text{PjP}\ddot{\text{r}}\text{C}\ddot{\text{r}}\text{P} \gg \text{Cr PePsPSC, CrC}\ddot{\text{H}}\text{PSC-PN}_2$
 $\text{C}\ddot{\text{r}}\text{P}^\circ \text{C}\ddot{\text{H}}\text{CrPSPePsPIC-PN}_2 \text{ CrPiP}^\circ \text{PePsPIC}\ddot{\text{r}}\text{C- P}^\circ \text{P}\pm \text{Ps PiPs } 5 \text{ P}^\circ \text{PjP}\ddot{\text{r}}\text{C}\ddot{\text{r}}\text{P} \gg \text{Cr PePsPSC, CrC}\ddot{\text{H}}\text{PSC-PN}_2$
 $\text{C}\ddot{\text{r}}\text{P}^\circ \text{C}\ddot{\text{H}}\text{CrPSPePsPIC-PN}_2 \text{ CrPiP}^\circ \text{PePsPIC}\ddot{\text{r}}\text{C-}, \text{PiPsPeC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{C, C-PN}_2 \text{ PiP} \gg \text{C-PIPePsC}\ddot{\text{H}}, \text{PiPs } 2$
 $\text{PePsPSC, CrC}\ddot{\text{H}}\text{PSC- C}\ddot{\text{r}}\text{P}^\circ \text{C}\ddot{\text{H}}\text{CrPSPePsPIC- CrPiP}^\circ \text{PePsPIPeP}\ddot{\text{e}} \text{ Cr PiP}^\circ \text{C}\ddot{\text{r}}\text{C}\ddot{\text{r}}\text{C-}.$

$$P_{\Psi} P_S \rightarrow P_j P \gg P_I P^{\circ} P_j P_i C_r P \gg C-, P_i P_S \rightarrow P^{\circ} P_j P_i C_r P \gg C_r P_e P_S C_T P_S P \pm C^{\dagger} C-.$$
$$\mathbf{P}_{\mathbf{L}}\mathbf{P}^{\circ}\mathbf{C}, \mathbf{P}_{\mathbf{M}}\mathbf{P}\mathbf{i}\mathbf{P}\mathbf{s}\mathbf{C}\mathbf{H}\mathbf{C}-\mathbf{C}\mathbf{I}\mathbf{P}\mathbf{I}\mathbf{C}-\mathbf{P}\mathbf{r}\mathbf{P}\mathbf{i}\mathbf{C}\mathbf{r}\mathbf{C}\mathbf{I}\mathbf{P}\mathbf{e}\mathbf{C}\mathbf{r}. \mathbf{P}-\mathbf{P}^{\circ}\mathbf{C}\mathbf{H}\mathbf{P}_{\mathbf{M}}\mathbf{C}\mathbf{I}\mathbf{P}_{\mathbf{M}}\mathbf{P}\mathbf{i}\mathbf{C}, \mathbf{P}\mathbf{s}\mathbf{P}\mathbf{j}.$$

P'PëCḡPsP±PSPëPε. PḡAT B«P“P°P»PëC‡C,,P°CḡPjB».

**Р_НС-СГ⁺С†Р_μР·PSP°С...PsPrP¶P_μPSPSC¶ PIPëC¶PsP±PSPëPeP° С,Р° PN₂PsPiPs
Р°РrC¶P_μСГ⁺Р° РjС-СГ⁺С†С¶ PïC¶PsPIP°РrP¶P_μPSPSC¶ РrС-С¶Р»СНPSPsСГ⁺С,С-**

PjPeC $\overline{\text{C}}\text{H}_2\text{P}^\circ\text{C}$ —PSP $^\circ$, 79024, Pj. P $\times$ CH $\overline{\text{P}}\text{IC}$ —PI, PIC $\overline{\text{r}}\text{P}$ ». PhP $\overline{\text{C}}\text{H}_2\text{P}\overline{\text{C}}\text{C}\overline{\text{C}}\text{P}\overline{\text{C}}$ —PIC $\overline{\text{r}}\text{CH}_2\text{P}\overline{\text{C}}^\circ$, 6/8.