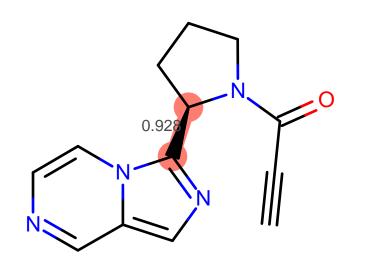
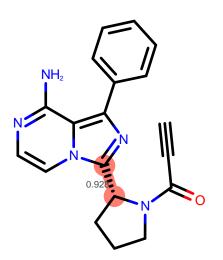
$4-[8-amino-3-[(2\sim\{S\})-1-but-2-ynoylpyrrolidin-2-yl]imidazo[1,5-a]pyrazin-1-yl]-\sim\{N\}-(2-pyridyl)benzamide$

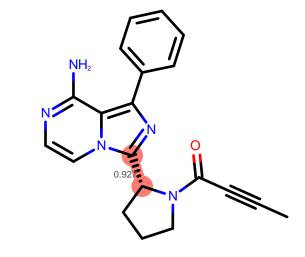


 $4-[8-amino-3-[(2-\{S\})-1-but-2-ynoylpyrrolidin-2-yl]imidazo[1,5-a]pyrazin-1-yl]--\{N\}-(2-pyridyl)benzamide$

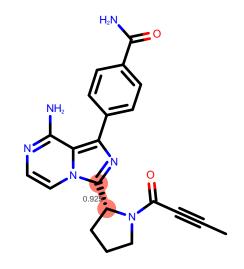
 $4-[8-amino-3-[(2-\{S\})-1-but-2-ynoylpyrrolidin-2-yl]imidazo[1,5-a]pyrazin-1-yl]--\{N\}-(2-pyridyl)benzamide \\$



 $4-[8-amino-3-[(2-\{S\})-1-but-2-ynoylpyrrolidin-2-yl]imidazo[1,5-a]pyrazin-1-yl]--\{N\}-(2-pyridyl)benzamide$



 $4-[8-amino-3-[(2-\langle S\rangle)-1-but-2-ynoylpyrrolidin-2-yl]imidazo[1,5-a]pyrazin-1-yl]--\langle N\rangle-(2-pyridyl)benzamide$



 $4-[8-amino-3-[(2-\{S\})-1-but-2-ynoylpyrrolidin-2-yl]imidazo[1,5-a]pyrazin-1-yl]--\{N\}-(2-pyridyl)benzamide$

