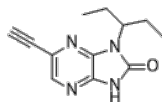


Product Name : Tirasemtiv
Cat. No. : PC-23227
CAS No. : 1005491-05-3
Batch No. : PC-2322701
Chemical Name : 5-ethynyl-3-pentan-3-yl-1H-imidazo[4,5-b]pyrazin-2-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 230.27
Molecular Formula : C₁₂H₁₄N₄O
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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