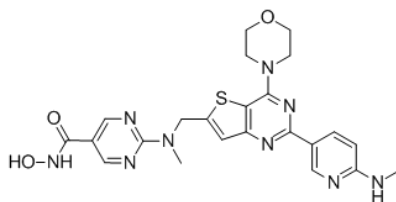


Product Name : PI3K α -IN-243
Cat. No. : PC-45708
CAS No. : 1235449-52-1
Batch No. : PC-4570801
Chemical Name : 5-Pyrimidincarboxamide, N-hydroxy-2-[methyl[[2-[6-(methylamino)-3-pyridinyl]-4-(4-morpholinyl)thieno[3,2-d]pyrimidin-6-yl]methyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 507.5681
Molecular Formula : C₂₃H₂₅N₉O₃S
Storage : Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >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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