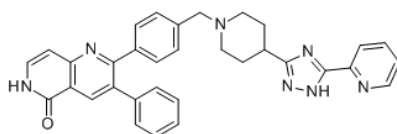


Product Name : Akt1/2-IN-17
Cat. No. : PC-45876
CAS No. : 893422-47-4
Batch No. : PC-4587601
Chemical Name : 1,6-Naphthyridin-5(6H)-one, 3-phenyl-2-[4-[[4-[5-(2-pyridinyl)-1H-1,2,4-triazol-3-yl]-1-piperidinyl]methyl]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 539.6296
Molecular Formula : C₃₃H₂₉N₇O
Storage : Powder -20°C 12 Months
4°C 6 Months
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 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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