

Screening Libraries

Proteins

Certificate of Analysis

MET kinase-IN-2

HY-131065 Cat. No.: 2101241-90-9 CAS No .: Batch No.: 243462

Chemical Name: 1,6-Naphthyridin-4(1H)-one, 5-[[3-fluoro-4-[[7-(2-hydroxy-2-methylpropoxy)-4-quinolinyl]oxy]p

henyl]amino]-3-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{33}\mathsf{H}_{27}\mathsf{FN}_4\mathsf{O}_4$ **Molecular Weight:** 562.59

4°C, protect from light, stored under nitrogen Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.39%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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