Inhibitors

Certificate of Analysis

FLT3/CHK1-IN-1

Cat. No.: HY-155195 CAS No .: 2991054-23-8 Batch No.: 323059

Chemical Name: 1-(6-((4-(((1S,4S)-4-Aminocyclohexyl)amino)-5-(trifluoromethyl)pyrimidin-2-yl)amino)-3,4-dihyd

roisoquinolin-2(1H)-yl)-3-hydroxy-3-methylbutan-1-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{33}F_3N_6O_2$

Molecular Weight: 506.56

4°C, protect from light Storage:

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

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.00%

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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