Inhibitors

Certificate of Analysis

VEGFR-3-IN-1

Cat. No.: HY-132305 CAS No.: 2756668-73-0 Batch No.: 240824

Chemical Name: 1-Piperazinecarboxamide, N-[4-chloro-3-(trifluoromethyl)phenyl]-4-[6-[4-(4-methyl-1-piperazin

yl)phenyl]thieno[2,3-d]pyrimidin-4-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{29}ClF_3N_7OS$

Molecular Weight: 616.10

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 98.55%

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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