Inhibitors

Proteins

Certificate of Analysis

SCD1 inhibitor-3

Cat. No.: HY-139077 CAS No.: 1282606-48-7 Batch No.: 234516

Chemical Name: 1H-Pyrazole-3-carboxamide, 5-[1-[(4-fluorophenyl)methyl]-1,5-dihydro-5-oxo-4H-1,2,4-triazol-4-

yl]-N-(3-pyridinylmethyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{16}FN_7O_2$

Molecular Weight: 393.37

Storage: Powder 3 years -20°C

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

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