Certificate of Analysis

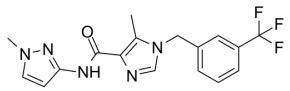
SCD1 inhibitor-4

Cat. No.:	HY-141525
CAS No.:	1295541-87-5
Batch No.:	112423
Chemical Name:	1H-Imidazole-4-carboxamide, 5-methyl-N-(1-methyl-1H-pyrazol-3-yl)-1-[[3-(trifluoromethyl)phenyl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{17}H_{16}F_3N_5O$		
Molecular Weight:	363.34		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.60%
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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