Certificate of Analysis

CC-90005

Cat. No.: HY-132304

CAS No.: 1799574-70-1

Batch No.: 146184

Chemical Name: 5-Pyrimidinecarbonitrile, 2-[[[4-(2,2-difluoropropoxy)-5-pyrimidinyl]methyl]amino]-4-[[(1R,4S)-4-hydroxy-3,3-dimethylcyclohexyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

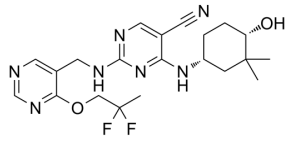
Molecular Formula: $C_{21}H_{27}F_2N_7O_2$

Molecular Weight: 447.48

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

Enantiomeric Excess: 100.00%

Purity (HPLC): 99.98%

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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