Certificate of Analysis

CCT369260

Cat. No.: HY-129188

Batch No.: 89076

Chemical Name: 2H-Benzimidazol-2-one, 5-[[5-chloro-2-[(3R,5S)-4,4-difluoro-3,5-dimethyl-1-piperidinyl]-4-pyrimidinyl]amino]-1,3-dihydro-3-(3-hydroxy-3-methylbutyl)-1-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

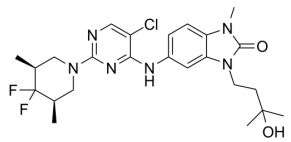
Molecular Formula: $C_{24}H_{31}ClF_2N_6O_2$

Molecular Weight: 508.99

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): 99.16%

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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