Certificate of Analysis

Mezigdomide

Cat. No.: HY-129395

CAS No.: 2259648-80-9

Batch No.: 284059

Chemical Name: Benzonitrile, 4-[4-[[4-[[[2-[(3S)-2,6-dioxo-3-piperidinyl]-2,3-dihydro-1-oxo-1H-isoindol-4-yl]oxy]methyl]phenyl]methyl]-1-piperazinyl]-3-fluoro-

PHYSICAL AND CHEMICAL PROPERTIES

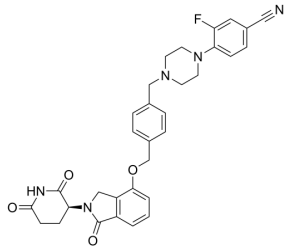
Molecular Formula: $C_{32}H_{30}FN_5O_4$

Molecular Weight: **567.61**

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 (HPLC): **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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