Certificate of Analysis

Idasanutlin (enantiomer)

Cat. No.: HY-15676A Batch No.: 10512

Chemical Name: 4-((2S,3R,4S,5R)-3-(3-Chloro-2-fluorophenyl)-4-(4-chloro-2-fluorophenyl)-4-cyano-5-neopentylp

yrrolidine-2-carboxamido)-3-methoxybenzoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{31}H_{29}Cl_2F_2N_3O_4$

Molecular Weight: 616.48

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

MS: Consistent with structure

Purity (HPLC): 99.79%

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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