Inhibitors

Certificate of Analysis

IHMT-PI3Kδ-372

Cat. No.: HY-131910
CAS No.: 2429889-62-1
Batch No.: 119377

Chemical Name: 4(3H)-Quinazolinone, 2-[(1R)-1-[4-amino-3-(3-fluoro-4-methoxyphenyl)-1H-pyrazolo[3,4-d]pyri

midin-1-yl]propyl]-3-cyclopropyl-5-fluoro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{26}H_{23}F_2N_7O_2$

Molecular Weight: 503.50

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): 99.75%

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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