Inhibitors



Certificate of Analysis

LPA5 antagonist 1

Cat. No.: HY-151391 CAS No.: 2839471-45-1 Batch No.: 333815

Chemical Name: 1(2H)-Isoquinolinone, 4-[(4-ethynyl-1-piperidinyl)carbonyl]-6,7-dimethoxy-2-(3-methylbenzo[b]

thien-5-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{26}N_2O_4S$

Molecular Weight: 486.58

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.91%

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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