Certificate of Analysis

GSK3β inhibitor II

Cat. No.: HY-14679
CAS No.: 478482-75-6
Batch No.: 255790

Chemical Name: Pyridine, 4-[5-[[(3-iodophenyl)methyl]thio]-1,3,4-oxadiazol-2-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{14}H_{10}IN_3OS$ Molecular Weight: 395.22

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.76%

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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