## **Certificate of Analysis**

## GSK3-IN-1

Cat. No.: HY-Q48328 CAS No.: 478482-74-5 Batch No.: 224467

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

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{10}CIN_3OS$ 

303.77 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

> 1 month -20°C

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to light yellow (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.86%

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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