## **Certificate of Analysis**

## **GSK481**

Cat. No.: HY-100131 CAS No.: 1622849-58-4

Batch No.: 21100

**Chemical Name:** 3-Isoxazolecarboxamide, 5-(phenylmethyl)-N-[(3S)-2,3,4,5-tetrahydro-5-methyl-4-oxo-1,5-benz

oxazepin-3-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{21}H_{19}N_3O_4$ **Molecular Weight:** 377.39

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Light brown to brown (Solid) <sup>1</sup> H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.57%

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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