## **Certificate of Analysis**

## **PKC-theta inhibitor 1**

Cat. No.: HY-126328

CAS No.: 1160501-81-4

Batch No.: 286502

Chemical Name: 3-Oxetanemethanamine, 3-[3-[3-(trifluoromethyl)-1H-pyrazolo[3,4-b]pyridin-4-yl]phenyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{15}F_3N_4O$ Molecular Weight: 348.32

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)

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

LCMS: Consistent with structure

Purity (HPLC): 99.73%

**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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