## **Certificate of Analysis**

## TPCA-1

Cat. No.: HY-10074

CAS No.: 507475-17-4

Batch No.: 56684

Chemical Name: 3-Thiophenecarboxamide, 2-[(aminocarbonyl)amino]-5-(4-fluorophenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{10}FN_3O_2S$ 

Molecular Weight: 279.29

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 years

-20°C 6 months

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to gray (Solid)

**LCMS:** Consistent with structure

Purity (LCMS): 99.72%

**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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