## **Certificate of Analysis**

## Ac-CoA Synthase Inhibitor1

 Cat. No.:
 HY-104032

 CAS No.:
 508186-14-9

 Batch No.:
 98924

Chemical Name: Urea, N-(2,3-di-2-thienyl-6-quinoxalinyl)-N'-(2-methoxyethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{18}N_4O_2S_2$ 

Molecular Weight: 410.51

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 yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.33%

**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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