## **Certificate of Analysis**

## MSP-3

Cat. No.: HY-118785

CAS No.: 1820968-63-5

Batch No.: 253322

Chemical Name: 2-Thiophenebutanamide, N-[(4-hydroxy-3-methoxyphenyl)methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{19}NO_3S$ Molecular Weight: 305.39

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Oil)

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

LCMS: Consistent with structure

Purity (HPLC): 98.53%

**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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