## **Certificate of Analysis**

## MrgprX2 antagonist-3

Cat. No.: HY-145193
CAS No.: 2642174-19-2

**Batch No.:** 383068

Chemical Name: Urea, N-ethyl-N'-[5-[(3-fluorophenyl)methyl]-2-thiazolyl]-N-[(2S)-2-hydroxypropyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>20</sub>FN<sub>3</sub>O<sub>2</sub>S

Molecular Weight: 337.41

Storage: Powder -20°C 3 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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