Inhibitors

## **Certificate of Analysis**

## **COP1-ATGL** modulator 1

Cat. No.: HY-157416 CAS No.: 2946701-09-1 Batch No.: 435669

**Chemical Name:** Urea, N-(3-acetylphenyl)-N'-[1,2,3,4-tetrahydro-3-(2-methoxyethyl)-2,4-dioxo-1-[2-(1-piperidinyl

)ethyl]-6-quinazolinyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{27}H_{33}N_5O_5$ **Molecular Weight:** 507.58

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): 99.31%

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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