## **Certificate of Analysis**

## β-FXR antagonist 1

 Cat. No.:
 HY-151481A

 CAS No.:
 2295804-92-9

 Batch No.:
 319063

Chemical Name: Glycine, N-[(3β)-28-oxo-3-(1-oxobutoxy)lupan-28-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{36}H_{59}NO_5$ Molecular Weight: 585.86

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

H H H O OH

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 99.80%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA