Inhibitors



## **Certificate of Analysis**

## **DPM-1001**

Batch No.:

Cat. No.: HY-121515 CAS No.: 1471172-27-6

**Chemical Name:** Cholan-24-oic acid, 7-hydroxy-3-[[4-[(2-pyridinylmethyl)amino]butyl]amino]-, methyl ester,  $(3\alpha, -1)$ 

 $5\alpha,7\alpha)$ -

322963

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{35}H_{57}N_3O_3$ **Molecular Weight:** 567.85

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to brown (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure MS:

Purity (HPLC): 97.84%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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