Inhibitors

## **Certificate of Analysis**

## Methyl deacetylasperulosidate

Cat. No.: HY-N1503 CAS No.: 52613-28-2 Batch No.: 58561

**Chemical Name:** Cyclopenta[c]pyran-4-carboxylic acid, 1-(β-D-glucopyranosyloxy)-1,4a,5,7a-tetrahydro-5-hydrox

y-7-(hydroxymethyl)-, methyl ester, (1S,4aS,5S,7aS)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{24}O_{11}$ **Molecular Weight:** 404.37

Storage: Powder 3 years -20°C

> 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 (LCMS): 99.26%

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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