Inhibitors

Certificate of Analysis

Asperulosidic Acid

Cat. No.: HY-N6246 CAS No.: 25368-11-0 Batch No.: 280108

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

a-tetrahydro-5-hydroxy-, (1S,4aS,5S,7aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{24}O_{12}$ **Molecular Weight:** 432.38

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.72%

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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