Inhibitors

Certificate of Analysis

Geniposidic acid

Cat. No.: HY-N0010 CAS No.: 27741-01-1 Batch No.: 16250

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

xymethyl)-, (1S,4aS,7aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{22}O_{10}$ **Molecular Weight:** 374.34

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 2 years

> -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 99.18%

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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