Certificate of Analysis

Paederosidic acid

Cat. No.: HY-N6998

CAS No.: 18842-98-3

Batch No.: 124547

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

y-7-[[[(methylthio)carbonyl]oxy]methyl]-, (1S,4aS,5S,7aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.90%

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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