

Screening Libraries

Proteins

Certificate of Analysis

Pseudolaric acid B β-D-glucoside

Cat. No.: HY-N6938 CAS No.: 98891-41-9 Batch No.: 253557

Chemical Name: $\beta\text{-D-Glucopyranose}, 1-[(2E,4E)-5-[(3R,4S,4aS,9aR)-4a-(acetyloxy)-3,4,4a,5,6,9-hexahydro-7-(met-2)-4a-(acetyloxy)-3,4$

hoxycarbonyl)-3-methyl-1-oxo-1H-4,9a-ethanocyclohepta[c]pyran-3-yl]-2-methyl-2,4-pentadien

oatel

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{29}H_{38}O_{13}$ **Molecular Weight:** 594.60

Storage: -20°C, protect from light

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (LCMS): 97.00%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA