Certificate of Analysis

6''-O-Acetylsaikosaponin A

Cat. No.: HY-N7613
CAS No.: 64340-46-1
Batch No.: 152538

Chemical Name: β-D-Galactopyranoside, (3β,4α,16β)-13,28-epoxy-16,23-dihydroxyolean-11-en-3-yl 3-O-(6-O-ace

tyl-β-D-glucopyranosyl)-6-deoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{44}H_{70}O_{14}$ Molecular Weight:823.02

Storage: 4°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)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

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