Certificate of Analysis

Corosolic acid

Cat. No.: HY-N0280
CAS No.: 4547-24-4
Batch No.: 331959

Chemical Name: Urs-12-en-28-oic acid, 2,3-dihydroxy-, (2α,3β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{30}H_{48}O_4$ Molecular Weight: 472.70

Storage: Powder -20°C 3 years

4°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

LCMS: Consistent with structure

Purity (LCMS): 99.23%

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