Certificate of Analysis

Lucidenic acid B

 Cat. No.:
 HY-N6861

 CAS No.:
 95311-95-8

 Batch No.:
 313006

Chemical Name: Chol-8-en-24-oic acid, 7,12-dihydroxy-4,4,14-trimethyl-3,11,15-trioxo-, $(5\alpha,7\beta,12\beta)$ -

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{38}O_7$ Molecular Weight: 474.59

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)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.88%

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