Certificate of Analysis

Andrograpanin

Cat. No.: HY-N9388 CAS No.: 82209-74-3 Batch No.: 228276

Chemical Name: 2(5H)-Furanone, 3-[2-[(1R,4aS,5R,8aS)-decahydro-5-(hydroxymethyl)-5,8a-dimethyl-2-methylen

e-1-naphthalenyl]ethyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{30}O_3$ **Molecular Weight:** 318.45

4°C, protect from light Storage:

* 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): 99.82%

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