Certificate of Analysis

Tagitinin A

Cat. No.: HY-N1185
CAS No.: 59979-61-2
Batch No.: 422258

Chemical Name: Propanoic acid, 2-methyl-, (3aS,4R,6R,7R,9S,10S,11aR)-dodecahydro-7,9-dihydroxy-6,10-dimeth

yl-3-methylene-2-oxo-6,9-epoxycyclodeca[b]furan-4-yl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{28}O_7$ Molecular Weight: 368.42

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 (HPLC): 97.66%

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