

Proteins



Certificate of Analysis

Angeloylgomisin H

Cat. No.: HY-N2209 CAS No.: 66056-22-2 Batch No.: 155622

Chemical Name: 2-Butenoic acid, 2-methyl-, (6S,7S,12aR)-5,6,7,8-tetrahydro-7-hydroxy-2,3,10,11,12-pentametho

xy-6,7-dimethyldibenzo[a,c]cycloocten-1-yl ester, (2Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{36}O_{8}$ **Molecular Weight:** 500.58

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.40%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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