

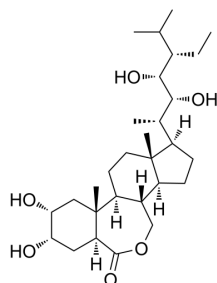
28-Homobrassinolide

Cat. No.: HY-N9435
 CAS No.: 82373-95-3
 Batch No.: 276264
 Chemical Name: 6H-Benz[c]indeno[5,4-e]oxepin-6-one, 1-[(1S,2R,3R,4S)-4-ethyl-2,3-dihydroxy-1,5-dimethylhexyl]hexadecahydro-8,9-dihydroxy-10a,12a-dimethyl-, (1R,3aS,3bS,6aS,8S,9R,10aR,10bS,12aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₉H₅₀O₆
 Molecular Weight: 494.70
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 6 months
 -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 Purity (HPLC): 96.96%
 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.

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