

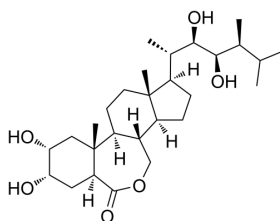
Brassinolide

Cat. No.: HY-N0273
CAS No.: 72962-43-7
Batch No.: 312183
Chemical Name: 6H-Benz[c]indeno[5,4-e]oxepin-6-one, 1-[(1S,2R,3R,4S)-2,3-dihydroxy-1,4,5-trimethylhexyl]hexa decahydro-8,9-dihydroxy-10a,12a-dimethyl-, (1R,3aS,3bS,6aS,8S,9R,10aR,10bS,12aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₈H₄₈O₆
Molecular Weight: 480.68
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 1 years
 -20°C 6 months

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 98.98%
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