

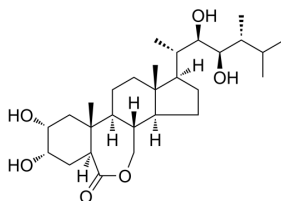
Epibrassinolide

Cat. No.: HY-N0848
 CAS No.: 78821-43-9
 Batch No.: 13741
 Chemical Name: 6H-Benz[c]indeno[5,4-e]oxepin-6-one, 1-[(1S,2R,3R,4R)-2,3-dihydroxy-1,4,5-trimethylhexyl]hexadecahydro-8,9-dihydroxy-10a,12a-dimethyl-, (1R,3aS,3bS,6aS,8S,9R,10aR,10bS,12aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{48}O_6$
 Molecular Weight: 480.68
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 2 years
 -20°C 1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 Purity (NMR): $\geq 98.0\%$
 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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