

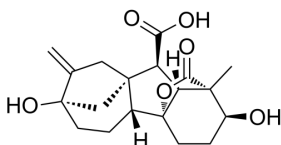
Gibberellin A1

Cat. No.: HY-N7443
CAS No.: 545-97-1
Batch No.: 320717
Chemical Name: Gibbane-1,10-dicarboxylic acid, 2,4a,7-trihydroxy-1-methyl-8-methylene-, 1,4a-lactone, (1 α ,2 β ,4 α ,4b β ,10 β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{24}O_6$
Molecular Weight: 348.39
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)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 96.75%
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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