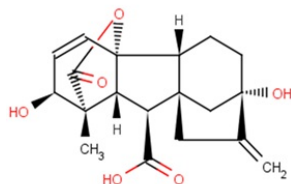


Product Name	: Gibberellic acid
Synonyms	: Gibberellic acid; Gibberellin A3; GA
Cat No.	: M17717
CAS Number	: 77-06-5
Molecular Formula	: C ₁₉ H ₂₂ O ₆
Formula Weight	: 346.38
Chemical Name	: (1S,2S,4aR,4bR,7S,9aS,10S,10aR)-2,7-dihydroxy-1-methyl-8-methylene-13-oxo-1,2,4b,5,6,7,8,9,10,10a-decahydro-4a,1-(epoxymethano)-7,9a-methanobenzo[a]azulene-10-carboxylic acid
Description	: Gibberellic acid is a hormone found in plants and fungi that promotes the growth and elongation of cells.
Pathway	: Cell Cycle/DNA Damage
Target	: Aurora Kinase
Receptor	: steroidogenesis
Solubility	: —
SMILES	: <chem>O1[C@@]23[C@H]([C@@H]([C@]45[C@H]2CC[C@](O)(C4)C(=C)C5)C(=O)O)[C@](C1=O)([C@@H](O)C=C3)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Premalatha R, et al. Andrologia. 2014 Oct;46(8):902-9.