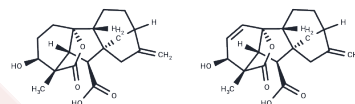


Gibberellins A4/A7

Chemical Properties

CAS No. : 8030-53-3
 Formula: C₃₈H₄₆O₁₀
 Molecular Weight: 662.77
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	Gibberellins A4/A7 (Gibberellin A4 and A7) is the Gibberellin A4 Mixture With Gibberellin A7. Gibberellins A4/A7 promotes internode elongation & breaks certain dormancies in seeds. Gibberellins A4/A7 is an endogenous plant growth regulator, promotes the growth and elongation of cells.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5088 mL	7.5441 mL	15.0882 mL
5 mM	0.3018 mL	1.5088 mL	3.0176 mL
10 mM	0.1509 mL	0.7544 mL	1.5088 mL
50 mM	0.0302 mL	0.1509 mL	0.3018 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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