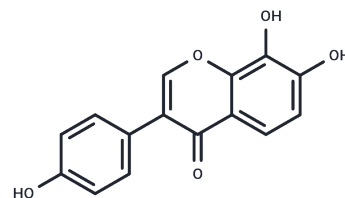


YN1

Chemical Properties

CAS No. : 75187-63-2
Formula: C₁₅H₁₀O₅
Molecular Weight: 270.24
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	YN1 is an inhibitor of PFKFB3.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7004 mL	18.5021 mL	37.0041 mL
5 mM	0.7401 mL	3.7004 mL	7.4008 mL
10 mM	0.370 mL	1.8502 mL	3.7004 mL
50 mM	0.074 mL	0.370 mL	0.7401 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.

Reference

Xu P, Liu P, Li Y, Xu B, Kloo L, Sun L, Hua Y. D-A-D-Typed Hole Transport Materials for Efficient Perovskite Solar Cells: Tuning Photovoltaic Properties via the Acceptor Group. ACS Appl Mater Interfaces. 2018 Jun 13;10(23):19697-

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