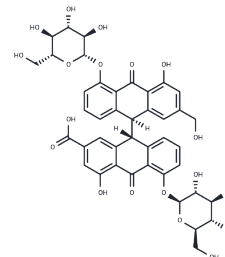


Sennoside D

Chemical Properties

CAS No. :	37271-17-3
Formula:	C42H40O19
Molecular Weight:	848.76
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Sennoside D is an anthraquinone glycoside extracted from leaves and pods of <i>Cassia angustifolia</i> .
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1782 mL	5.8909 mL	11.7819 mL
5 mM	0.2356 mL	1.1782 mL	2.3564 mL
10 mM	0.1178 mL	0.5891 mL	1.1782 mL
50 mM	0.0236 mL	0.1178 mL	0.2356 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.

Reference

Rama Reddy NR, et al. Next Generation Sequencing and Transcriptome Analysis Predicts Biosynthetic Pathway of Sennosides from Senna (*Cassia angustifolia* Vahl.), a Non-Model Plant with Potent Laxative Properties. *PLoS One*. 2015 Jun 22;10(6):e0129422.

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