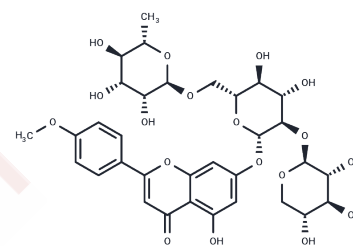


Acacetin 7-O- β -D-xylopyranosyl-(1 \rightarrow 2)[α -L-rhamnopyranosyl-(1 \rightarrow 6)]- β -D-glucopyranoside

Chemical Properties

CAS No. :	64191-68-0
Formula:	C ₃₃ H ₄₀ O ₁₈
Molecular Weight:	724.66
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	Acacetin 7-O- β -D-xylopyranosyl-(1 \rightarrow 2)[α -L-rhamnopyranosyl-(1 \rightarrow 6)]- β -D-glucopyranoside is a trisaccharide flavonoid glycoside natural product that can be isolated from acacia leaf extract.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.380 mL	6.8998 mL	13.7996 mL
5 mM	0.276 mL	1.380 mL	2.7599 mL
10 mM	0.138 mL	0.690 mL	1.380 mL
50 mM	0.0276 mL	0.138 mL	0.276 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

Veitch NC, et al. Flavonoid glycosides of the black locust tree, *Robinia pseudoacacia* (Leguminosae). *Phytochemistry*. 2010 Mar;71(4):479-86.

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481