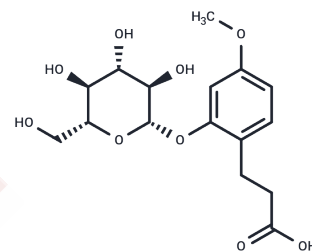


## 3-(2-Glucosyloxy-4-methoxyphenyl)propanoic acid

## Chemical Properties

CAS No. :	477873-63-5
Formula:	C <sub>16</sub> H <sub>22</sub> O <sub>9</sub>
Molecular Weight:	358.34
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	2-O-beta-d-Glucosyloxy-4-methoxybenzenepropanoic acid[3-(2-Glucosyloxy-4-methoxyphenyl)propanoic acid] exhibits glutathione S-transferase (GST) inhibitory and antifungal activities.
Targets(IC50)	Antifection

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7906 mL	13.9532 mL	27.9065 mL
5 mM	0.5581 mL	2.7906 mL	5.5813 mL
10 mM	0.2791 mL	1.3953 mL	2.7906 mL
50 mM	0.0558 mL	0.2791 mL	0.5581 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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