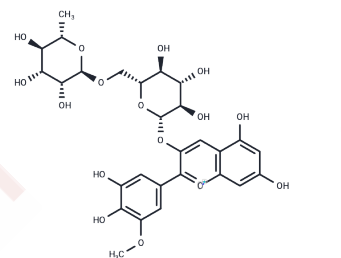


Petunidin 3-rutinoside

Chemical Properties

CAS No. : 39824-84-5
 Formula: C₂₈H₃₃ClO₁₆
 Molecular Weight: 661.01
 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	Petunidin 3-rutinoside, a natural product extractable from <i>Sambucus canadensis</i> [1], is an anthocyanin pigment with potential health benefits.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5128 mL	7.5642 mL	15.1284 mL
5 mM	0.3026 mL	1.5128 mL	3.0257 mL
10 mM	0.1513 mL	0.7564 mL	1.5128 mL
50 mM	0.0303 mL	0.1513 mL	0.3026 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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