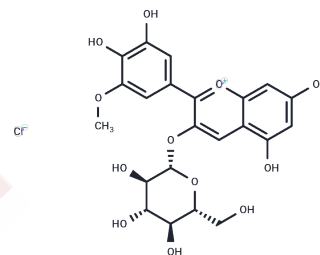


Petunidin-3-O-glucoside chloride

Chemical Properties

CAS No. :	6988-81-4
Formula:	C ₂₂ H ₂₃ ClO ₁₂
Molecular Weight:	514.86
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-O-glucoside chloride has significantly higher antioxidant activity than the Fe ²⁺ control. Petunidin-3-O-glucoside causes problems in digestibility, may be important dietary supplements with beneficial health effects.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9423 mL	9.7114 mL	19.4228 mL
5 mM	0.3885 mL	1.9423 mL	3.8846 mL
10 mM	0.1942 mL	0.9711 mL	1.9423 mL
50 mM	0.0388 mL	0.1942 mL	0.3885 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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