

Petunidin-3-O-galactoside chloride

Chemical Properties

CAS No.:	28500-02-9
Formula:	C ₂₂ H ₂₃ ClO ₁₂
Molecular Weight:	514.9
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Petunidin-3-O-galactoside chloride has antioxidant activity.
Targets(IC ₅₀)	others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.942 mL	9.711 mL	19.421 mL
5 mM	0.388 mL	1.942 mL	3.884 mL
10 mM	0.194 mL	0.971 mL	1.942 mL
50 mM	0.039 mL	0.194 mL	0.388 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481