

Data Sheet (Cat.No.TN3095)

5,7-Dihydroxy-3,4',8-trimethoxyflavone

Chemical Properties

CAS No.:	1570-09-8
Formula:	C ₁₈ H ₁₆ O ₇
Molecular Weight:	344.3
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Targets(IC ₅₀)	Others: None
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Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.904 mL	14.522 mL	29.044 mL
5 mM	0.581 mL	2.904 mL	5.809 mL
10 mM	0.290 mL	1.452 mL	2.904 mL
50 mM	0.058 mL	0.290 mL	0.581 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