

7,2',4'-Trihydroxy-5-methoxy-3-phenylcoumarin

Chemical Properties

CAS No.:	1092952-62-9
Formula:	C ₁₆ H ₁₂ O ₆
Molecular Weight:	N/A
Appearance:	Yellow powder
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	7,2',4'-Trihydroxy-5-methoxy-3-arylcoumarin shows activity in inhibiting prostate specific antigen (PSA) secreted from androgen dependent prostate cancer cell line, LNCaP cells.
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Solubility Information

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