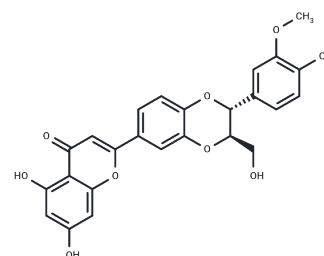


(±)-Hydnocarpin

Chemical Properties

CAS No. : 298704-61-7
Formula: C₂₅H₂₀O₉
Molecular Weight: 464.42
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	(±)-Hydnocarpin, a flavonolignan, demonstrates inhibitory activity against <i>S. aureus</i> growth, exhibiting a minimum inhibitory concentration (MIC) value of 3.1 μ M.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1532 mL	10.7661 mL	21.5322 mL
5 mM	0.4306 mL	2.1532 mL	4.3064 mL
10 mM	0.2153 mL	1.0766 mL	2.1532 mL
50 mM	0.0431 mL	0.2153 mL	0.4306 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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