

ST029248

## Chemical Properties

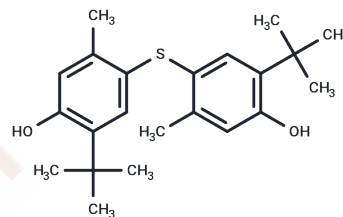
CAS No. : 96-69-5

Formula: C<sub>22</sub>H<sub>30</sub>O<sub>2</sub>S

Molecular Weight: 358.54

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	ST029248 is a potent mast cell (MC) activator, promoting de novo synthesis of cytokines and inducing the release of eicosanoids from human and mouse MCs.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7891 mL	13.9454 mL	27.8909 mL
5 mM	0.5578 mL	2.7891 mL	5.5782 mL
10 mM	0.2789 mL	1.3945 mL	2.7891 mL
50 mM	0.0558 mL	0.2789 mL	0.5578 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481