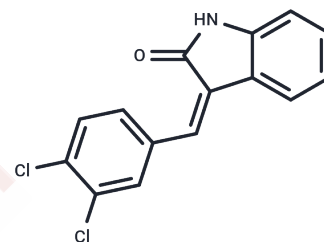


SU5201

Chemical Properties

CAS No. : 114727-43-4
 Formula: C₁₅H₉Cl₂NO
 Molecular Weight: 290.14
 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	NSC 247030 inhibits interleukin 2 (IL-2) production.
Targets(IC50)	Interleukin

Solubility Information

Solubility	DMSO: 50 mg/mL (172.33 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4466 mL	17.2331 mL	34.4661 mL
5 mM	0.6893 mL	3.4466 mL	6.8932 mL
10 mM	0.3447 mL	1.7233 mL	3.4466 mL
50 mM	0.0689 mL	0.3447 mL	0.6893 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

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

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