# Data Sheet (Cat.No.TN3834)



#### Derrone

### **Chemical Properties**

CAS No.: 76166-59-1 Formula: C20H16O5

Molecular Weight: 336.34

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

## **Biological Description**

	Derrone may be interesting antimicrobial agents to be used against infectious diseases caused by many pathogens. It is also a novel Aurora kinase inhibitor, it can significantly inhibit the formation and growth of MCF7 tumor spheroids.
Targets(IC50)	Antifection

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.9732 mL	14.8659 mL	29.7318 mL
5 mM	0.5946 mL	2.9732 mL	5.9464 mL
10 mM	0.2973 mL	1.4866 mL	2.9732 mL
50 mM	0.0595 mL	0.2973 mL	0.5946 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

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Page 1 of 1 www.targetmol.com