

## Selenium sulfide

## Chemical Properties

CAS No. :	56093-45-9
Formula:	S <sub>2</sub> Se
Molecular Weight:	143.09
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	Selenium sulfide has antimicrobial activity and is commonly used to control dandruff, seborrheic dermatitis and psoriasis.
Targets(IC50)	Antibiotic

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.9886 mL	34.943 mL	69.8861 mL
5 mM	1.3977 mL	6.9886 mL	13.9772 mL
10 mM	0.6989 mL	3.4943 mL	6.9886 mL
50 mM	0.1398 mL	0.6989 mL	1.3977 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.

## Reference

Jack V, et al. Edling .Reversible high energy capacity metal-sulfur battery and method of making same.  
WO1997015086A1

**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:34 Washington Street,Wellesley Hills,MA 02481