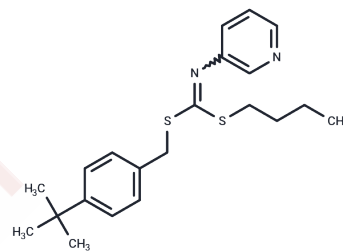


Buthiobate

Chemical Properties

CAS No. :	51308-54-4
Formula:	C ₂₁ H ₂₈ N ₂ S ₂
Molecular Weight:	372.59
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	Buthiobate is a fungicide which inhibits lanosterol 14 alpha-demethylation catalyzed by a cytochrome P-450.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6839 mL	13.4196 mL	26.8392 mL
5 mM	0.5368 mL	2.6839 mL	5.3678 mL
10 mM	0.2684 mL	1.342 mL	2.6839 mL
50 mM	0.0537 mL	0.2684 mL	0.5368 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481