

## Triethylenethiophosphoramidate

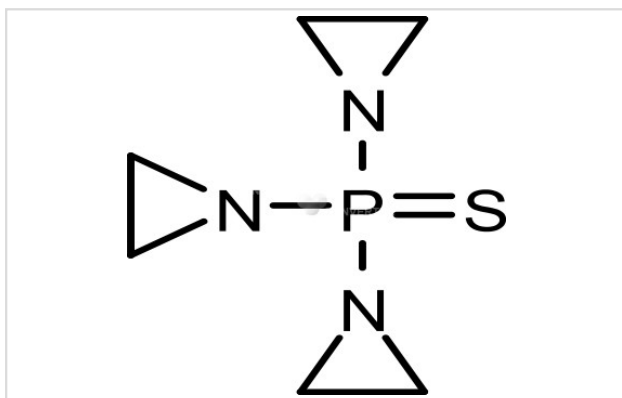
Catalog No: #S1250

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Triethylenethiophosphoramidate
Brief Description	Inhibitors
Purification	99.07%
Target Name	DNA Alkylation
Calculated MW	189.22
Formulation	C6H12N3PS
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
SMILES: S=P(N1CC1)(N1CC1)N1CC1  
Pathways: DNA Damage/DNA Repair  
Receptor: DNA Alkylation  
Boiling pt: 270.2°C  
Melting pt: 54-57°C  
Solubility: Soluble in DMSO  
Appearance: White Powder  
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

## References

1. Gor PP, et al. Breast Y Res. 2010;12(3):R26.

Note: This product is for in vitro research use only