

Sulfaguanidine

Catalog No: #S0510

Orders: order@signalwayantibody.com

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Description

Product Name	Sulfaguanidine
Brief Description	Inhibitors
Purification	99.74%
Target Name	Autophagy inhibitor
Calculated MW	214.25
Formulation	C7H10N4O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
SMILES: NC(N)=NS(=O)(=O)C1=CC=C(N)C=C1
Pathways: Autophagy Receptor: DHPS
Boiling pt: Melting pt: 190-193°C
Solubility: DMSO: 43 mg/mL (200.7 mM)
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 month.

References

1. Mizuno N, et al. J Pharmacobiodyn. 1986, 9(10), 787-792.

Note: This product is for in vitro research use only