

Sulfanilamide

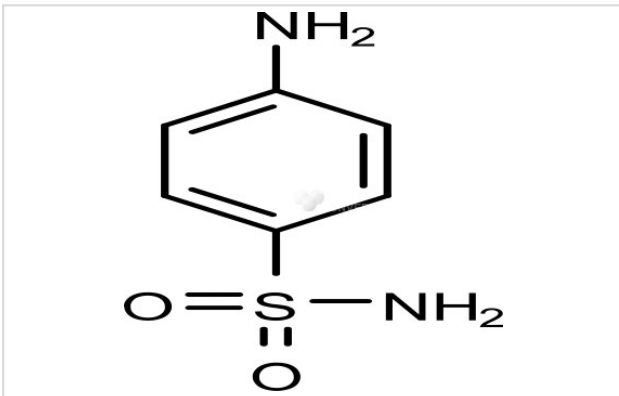
Catalog No: #S0123

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Description

Product Name	Sulfanilamide
Brief Description	Inhibitors
Purification	99.00%
Target Name	Autophagy inhibitor
Calculated MW	172.2
Formulation	C6H8N2O2S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
SMILES: NC1=CC=C(C=C1)S(N)(=O)=O
Pathways: Autophagy
Receptor: DHPS
Boiling pt: 401°C
Melting pt: 164-166°C
Solubility: Ethanol: 17 mg/mL (98.72 mM); DMSO: 34 mg/mL (197.44 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 months.

References

1. Preissner S, et al. Nucleic Acids Res. 2010 Jan; 38(Database issue):D237-43.

Note: This product is for in vitro research use only