

Sulfathiazole

Catalog No: #S0747

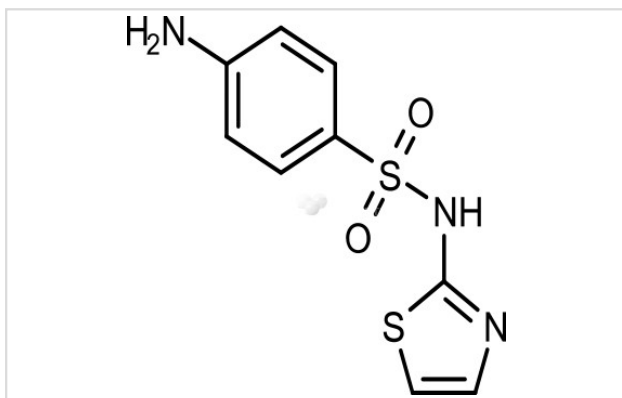
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Description

Product Name	Sulfathiazole
Brief Description	Inhibitors
Purification	99.97%
Target Name	Autophagy inhibitor
Calculated MW	255.32
Formulation	C9H9N3O2S2
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(=O)(=O)NC1=NC=CS1 Pathways: Autophagy Receptor: DHPS; DHPS Boiling pt: 479.5°C Melting pt: 200-202°C Solubility: DMSO: 51 mg/mL (199.74 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

- Nichols BP, Guay GG. Antimicrob Agents Chem Other. 1989 Dec;33(12):2042-8.

Note: This product is for in vitro research use only