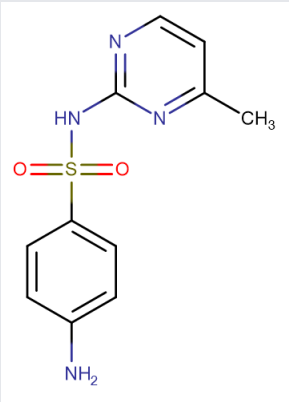
Sulfamerazine

PRODUCT OVERVIEW

Product Name	Sulfamerazine, Biochemical
Full Product Name	Sulfamerazine
Product Synonym Names	Sulfamerazine; Mebacid; Methylsulfadiazine
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	264.3
Suitability	DMSO: 53mg/mL (200.52mM)
Target	Autophagy
Receptor	DHPS
Chemical Name	4-Amino-N-(4-methyl-2-pyrimidinyl)-benzenesulfonamide
SMILES	O=S(C1=CC=C(N)C=C1)(NC2=NC=CC(C)=N2)=O
Molecular Formula	C11H12N4O2S
CAS Number	127-79-7
Product Categories/Family for Sulfamerazine biochemical	Autophagy; Infection
Related Product Information for Sulfamerazine biochemical	MBS3601153 is a biochemical targeting Sulfamerazine. Sulfamerazine(RP-2632) is a sulfonamide antibacterial.
Product References and Citations for Sulfamerazine biochemical	1.Hong YL, et al. Antimicrob Agents ChemOthers. 1995, 39 (8):1756-63. 2. Friaza V, et al. Postgrad Med. 2010, 122 (6):24-8. 3. Thijssen HH. Anal Biochem. 1973, 53 (2):579-85. 4. Rajendiran N, et al. Spectrochim Acta A Mol Biomol Spectrosc, 2014, 124, 441-450. 5. De Backer P, et al. Am J Vet Res, 1982, 43 (10), 1744-175
Other Notes	Small volumes of Sulfamerazine biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Structure of Sulfamerazine biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/biochemical/sulfamerazine/3601153