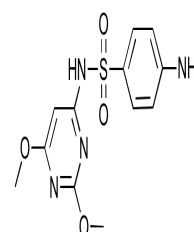


Product Datasheet

Sulfadimethoxine (orb320662)

Description	Sulfadimethoxine
Storage	Storage Temp: Ambient
Note	For research use only
Application notes	White Crystalline Powder
Formula	$C_{12}H_{14}N_4O_4S$
Purity	≥98%
MW	310.33
CAS Number	122-11-2
SMILES	<chem>COC1=NC(=NC(=C1)NS(=O)(=O)C2=CC=C(C=C2)N)OC</chem>
Solubility (25°C)	Soluble in dilute HCl, and in aqueous solutions of sodium carbonate. Ethanol (5 mg/mL).
Hazard Information	Chemical Hazard Code: Xi. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Sulfadimethoxine