

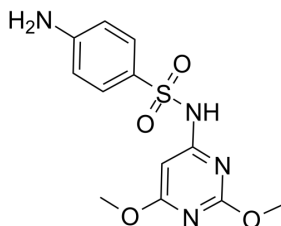
## Sulfadimethoxine

Cat. No.: HY-B0337  
CAS No.: 122-11-2  
Batch No.: 16769  
Chemical Name: Benzenesulfonamide, 4-amino-N-(2,6-dimethoxy-4-pyrimidinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>14</sub>N<sub>4</sub>O<sub>4</sub>S  
Molecular Weight: 310.33  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.73%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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