

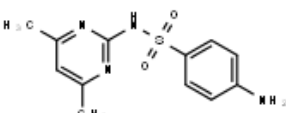
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCAPI1260
Name	Sulfamethazine

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Chemical Properties

CAS	57-68-1
Formula	C ₁₂ H ₁₄ N ₄ O ₂ S
MW	278.33
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Sulfamethazine consists of a pyrimidine ring substituted with two methyl groups (CH₃) at the 4 and 6 positions. The nitrogen at the 2-position of the pyrimidine ring is linked via a sulfonamide group (-NH-SO₂-) to a benzene ring, which has an amino group (-NH₂) at the para position.</p>
Purity	>99%

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