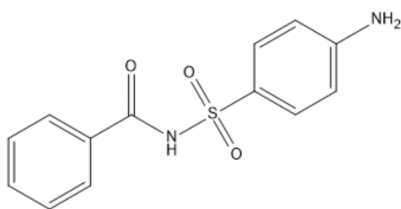


Data Sheet

Product Information

Catalog Number	BP12413
Product Name	Sulfabenzamide
Description	Sulfabenzamide is a sulfonamide antibacterial agent used alone or with sulfathiazole and sulfacetamide as a topical, intravaginal antibacterial preparation.
In vitro	Sulfabenzamide inhibits the proliferation and increases Caspase-3 activity in T-47D cells. It dose not induce apoptosis but a minimal shift from G1 to S and G2/M phases of the cell cycle.
Synonyms	Sultrin, N-Sulfanilylbenzamide
CAS No.	127-71-9
Chemical Formula	C ₁₃ H ₁₂ N ₂ O ₃ S
Molecular Weight	276.31
Solubility	Ethanol: <1 mg/mL DMSO: 50 mg/mL(181 mM)
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year

Chemical Structure
OR
Tested Image



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