



sulfadiazine

A sulfonamide antibiotic has inhibitory effect on bacterial cell wall synthesis by binding to the β -lactamase.

Cat. Number	AS-2020
CAS Number	68-35-9
MDL Number	MFCD00006065
Pubchem	310280373
Molecular Weight	250.28 g/mol
Molecular Formula	C ₁₀ H ₁₀ N ₄ O ₂ S
Storage Temperature	20°C
Form and Color	Powder, white to yellow
Assay (on dry basis)	99 – 101%
Loss on Drying	Max. 0.5%
Sulfated ash	≤ 0.1%
Heavy metals	≤ 20 ppm