

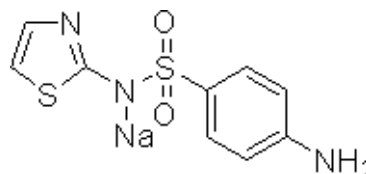
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Product Specification

Product Name:
Sulfathiazole sodium salt - ≥99%

Product Number: S0127
CAS Number: 144-74-1
MDL: MFCD00072133
Formula: C₉H₈N₃NaO₂S₂
Formula Weight: 277.30 g/mol



TEST

Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
50 mg/mL, H ₂ O	
Loss on Drying	≤ 9 %
Purity (HPLC)	≥ 99 %
Purity by Titration	≥ 99 %
Dry basis	
Recommended Retest Period	-----
5 years	

Specification: PRD.1.ZQ5.10000028007

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.