

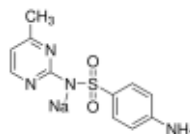
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Product Number: S0800
CAS Number: 127-58-2
MDL: MFCD00068332
Formula: C₁₁H₁₁N₄NaO₂S
Formula Weight: 286.29 g/mol



TEST	Specification
Appearance (Color)	White to Very Lt. Yellow
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Loss on Drying	≤ 9.0 %
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
50 mg/ml, H ₂ O	
Solvent Content (by GC)	≤ 5.0 %
as MeOH	
Purity (TLC)	≥ 98 %
Titration by NaNO ₂ (dry basis)	≥ 98 %

Specification: PRD.0.ZQ5.10000045912

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.