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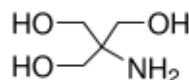
Email USA: techserv@sial.com

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Product Specification

Product Name:
Sigma 7-9* - ≥99% (titration), crystalline

Product Number: T1378
CAS Number: 77-86-1
MDL: MFCD00004679
Formula: C4H11NO3
Formula Weight: 121.14 g/mol



TEST	Specification
Appearance (Color)	White to Off White
Appearance (Form)	Crystalline Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
at 400g in 600ml of water	
¹ H NMR Spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 0.5 %
A290 UV absorbance	≤ 0.4
40% w/w	
ICP-MS	≤ 5 ppm
(Total: Ag, As, Bi, Cd, Cu, Hg, Mo, Pb, Sb, Sn)	
Titration with H ₂ SO ₄	≥ 99 %
Recommended Retest Period	-----
6 years	

Specification: PRD.6.ZQ5.10000010405

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.