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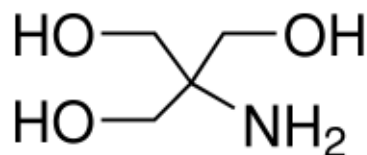
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Product Specification

Product Name:
Tromethamine – meets USP testing specifications

Product Number: T6687
CAS Number: 77-86-1
MDL: MFCD00004679
Formula: C₄H₁₁NO₃
Formula Weight: 121.14 g/mol



TEST	Specification
Identity	Pass
Initial Melting Point	≥ 168 °C
Final Melting Point	≤ 172 °C
Loss on Drying	≤ 1.0 %
Residue on ignition (Ash)	≤ 0.1 %
Heavy Metal	≤ 0.001 %
As Lead	
Assay	99.0 - 101.0 %
(dry basis)	
Recommended Retest Period	-----
5 years	
pH	10.0 - 11.5
(5% solution)	
Residual Solvents	Meets Requirements

Specification: PRD.0.ZQ5.10000019581

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.