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Certificate of Analysis

Product Name:

Ethylenediamine - meets USP testing specifications

Product Number: E1649
Batch Number: MKBP8678V
Brand: SIAL
CAS Number: 107-15-3
MDL Number: MFCD00008204
Formula: C2H8N2
Formula Weight: 60.10 g/mol
Quality Release Date: 12 SEP 2013
Recommended Retest Date: SEP 2015



Test	Specification	Result
Identity	Pass	Pass
Heavy Metal	≤ 0.002 %	0.002 %
Residual Solvents USP 467	Meets Requirements	No Residual Solvents are Present
Assay	98.0 - 100.5 %	99.4 %
Recommended Retest Period 2 Years	-----	-----



Jamie Gleason, Manager
 Quality Control
 Milwaukee, Wisconsin US

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.