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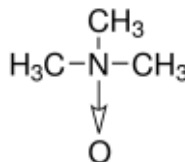
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## Certificate of Analysis

Product Name:

Trimethylamine N-oxide - 98%

**Product Number:** 317594  
**Batch Number:** SHBH2817V  
**Brand:** ALDRICH  
**CAS Number:** 1184-78-7  
**MDL Number:** MFCD00002048  
**Formula:** C3H9NO  
**Formula Weight:** 75.11 g/mol  
**Quality Release Date:** 05 NOV 2016



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or Flake or Crystals or Crystalline Chunk(s)	Powder
Infrared Spectrum	Conforms to Structure	Conforms
Titration with HClO4	97.5 - 102.5 %	97.7 %

Michael Grady, Manager  
Quality Control  
Sheboygan Falls, WI 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.