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Certificate of Analysis

Product Name:

Tetrabutylammonium acetate - 97%

Product Number: 335991
Batch Number: SHBF2709V
Brand: ALDRICH
CAS Number: 10534-59-5
MDL Number: MFCD00043208
Formula: C₁₈H₃₉NO₂
Formula Weight: 301.51 g/mol
Quality Release Date: 21 JUL 2014



Test	Specification	Result
Appearance (Color) White to Off-White, Tan or Yellow	Conforms to Requirements	White
Appearance (Form) Crystals, Powder or Solid	Conforms to Requirements	Powder
Infrared Spectrum	Conforms to Structure	Conforms
Purity (Titration by HClO ₄)	96.5 - 103.5 %	96.8 %
Water (by Karl Fischer)	≤ 1.0 %	0.1 %

Ali Ataei, 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.