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Product Specification

Product Name:
Tetrabutylammonium chloride hydrate - 98%

Product Number: **345857**
CAS Number: 37451-68-6
MDL: MFCD00149970
Formula: C₁₆H₃₆ClN
Formula Weight: 277.92 g/mol



TEST	Specification
Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder or Solid or Chunk(s)
Infrared spectrum	Conforms to Structure
Titration by AgNO ₃ (Dried Basis)	97.5 - 102.5 %
Solubility (Turbidity) 50mg/ml, Ethanol	Clear
Solubility (Color)	Colorless to Pale Yellow

Specification: PRD.1.ZQ5.10000102143

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.