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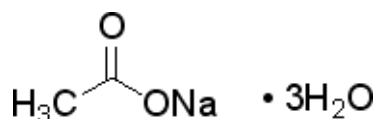
Email USA: techserv@sial.com

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Product Specification

Product Name:
Sodium acetate trihydrate - BioXtra, ≥99.0%

Product Number: **S7670**
CAS Number: 6131-90-4
MDL: MFCD00071557
Formula: C₂H₃NaO₂ · 3H₂O
Formula Weight: 136.08 g/mol



TEST	Specification
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Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
1 M, H ₂ O	
Insoluble matter	≤ 0.1 %
Chloride (Cl)	≤ 0.001 %
Sulfate	≤ 0.002 %
Potassium (K)	≤ 0.005 %
Aluminum (Al)	≤ 0.0005 %
Phosphorus (P)	≤ 0.0005 %
Lead (Pb)	≤ 0.001 %
Copper (Cu)	≤ 0.0005 %
Iron (Fe)	≤ 0.0005 %
Zinc (Zn)	≤ 0.0005 %
Magnesium (Mg)	≤ 0.0005 %
Calcium (Ca)	≤ 0.0005 %
Ammonia (NH ₄)	≤ 0.05 %
Titration with HClO ₄	≥ 99.0 %
Recommended Retest Period	-----
4 years	

Specification: PRD.0.ZQ5.10000037267

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.