

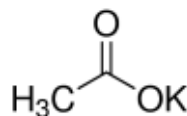
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Product Specification

Product Name:
Potassium acetate - BioXtra, ≥99.0%

Product Number: P5708
CAS Number: 127-08-2
MDL: MFCD00012458
Formula: C₂H₃KO₂
Formula Weight: 98.14 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
5 M, H ₂ O	
Insoluble matter	≤ 0.1 %
Chloride (Cl)	≤ 0.003 %
Titration with HClO ₄	≥ 99.0 %
Sulfate (SO ₄)	≤ 0.002 %
Aluminum (Al)	≤ 0.0005 %
Lead (Pb)	≤ 0.001 %
Phosphorus (P)	≤ 0.0005 %
Magnesium (Mg)	≤ 0.0005 %
Calcium (Ca)	≤ 0.0005 %
Sodium (Na)	≤ 0.03 %
Copper (Cu)	≤ 0.0005 %
Iron (Fe)	≤ 0.0005 %
Zinc (Zn)	≤ 0.0005 %
Ammonia (NH ₄)	≤ 0.05 %

Specification: PRD.1.ZQ5.10000046984

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.