

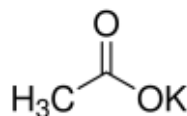
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Product Specification

Product Name:
Potassium acetate - for molecular biology, ≥99.0%

Product Number: P1190
CAS Number: 127-08-2
MDL: MFCD00012458
Formula: C₂H₃KO₂
Formula Weight: 98.14 g/mol



TEST	Specification
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Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
100 mg/ml, H ₂ O	
Loss on Drying	≤ 2 %
Chloride (Cl)	< = 0.003%
Heavy Metals (as Lead)	< = 5 ppm
Iron (Fe)	≤ 5 ppm
Titration with HClO ₄	≥ 99.0 %
DNAse, Exonuclease Detection	None Detected
NICKase, Endonuclease Detection	None Detected
RNAse Detection	None Detected
Protease Detection	None Detected
Recommended Retest Period	-----
3 years	

Specification: PRD.2.ZQ5.10000011453

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.