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Product Specification

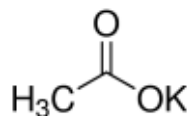
Product Name:
Potassium acetate - anhydrous, free-flowing, Redi-Dri™, ACS reagent, ≥99.0%

Product Number: 791733

CAS Number: 127-08-2

Formula: C₂H₃KO₂

Formula Weight: 98.15 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Purity (Titration by HCL04)	≥ 99.0 %
pH	6.5 - 9.0
At 25°C; c = 5%, Water	
Insoluble matter	≤ 0.005 %
Chloride Content	≤ 0.003 %
Phosphate (PO ₄)	≤ 0.001 %
Sulfate (SO ₄)	≤ 0.002 %
Heavy Metals (as Lead)	≤ 5 ppm
Iron (Fe)	≤ 5 ppm
Calcium (Ca)	≤ 0.005 %
Magnesium (Mg)	≤ 0.002 %
Sodium (Na)	≤ 0.03 %
Recommended Retest Period	-----
3 Years	
Meets ACS Requirements	Current ACS Specification
Tenth Edition	

Specification: PRD.0.ZQ5.10000049740

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.