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Product Specification

Product Name:
Potassium nitrate – ReagentPlus®, ≥99.0%

Product Number: P8394
CAS Number: 7757-79-1
MDL: MFCD00011409
Formula: KNO₃
Formula Weight: 101.10 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals
Titration	≥ 99.0 %
Solubility (Turbidity) 20 g per 150 ml of water	Clear
Solubility (Color)	Colorless
Recommended Retest Period 4 Years	-----

Specification: PRD.0.ZQ5.10000035390

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.