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Product Specification

Product Name:
Nitric acid - 70%, purified by redistillation, ≥99.999% trace metals basis

Product Number: 225711
CAS Number: 7697-37-2
MDL: MFCD00011349
Formula: HNO₃
Formula Weight: 63.01 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Purity (Titration by NaOH)	68.0 - 70.0 %
Trace Metal Analysis	≤ 10.0 ppm
Purity >=99.999% Based On Trace Metals Analysis	Meets Requirements

Specification: PRD.1.ZQ5.10000088465

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.