



TECHNICAL DATA SHEET(TDS)
Nitric Acid 70%, ACS Reagent Grade
Product Specifications (CAS# 7697-37-2)

Test	Specification	Typical Results
Appearance	Clear and free from suspended matter or sediment	Pass
Nitric Acid Assay	68.0 - 70.0%	69.45%
Color (APHA)	Max. 10	<10
Residue After Ignition	Max. 5 ppm	<5 ppm
Chloride (Cl)	Max. 0.5 ppm	<0.5 ppm
Sulfate (SO ₄)	Max. 1 ppm	<1 ppm
Arsenic (As)	Max. 0.01 ppm	<0.01 ppm
Heavy Metals (as Pb)	Max. 0.2 ppm	<.0.2 ppm
Iron (Fe)	Max. 0.2 ppm	<0.2 ppm

Appropriate/legal use of this product is the responsibility of the user.

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