

Nitric Acid 5%, AR.

HNO₃ FW. 63.01
CAS-No. 7697-37-2
Code **AR1129**

Density 1 L = 1.03 Kg.
Melting Point - 2.7 °C
Boiling Point 101 °C

Specifications

Assay (by acidimetry)	5.0%	min.
Appearance	Passes test	
Color (APHA)	10	max.
Residue after Ignition	3.0	ppm max.
Chloride (Cl)	0.1	ppm max.
Phosphate (PO ₄)	0.2	ppm max.
Sulfate (SO ₄)	0.2	ppm max.
Heavy metals (as Pb)	0.1	ppm max.
Arsenic (As)	0.004	ppm max.
Iron (Fe)	0.1	ppm max.

TN_26-08-2009

S-QC03-AR-A-N005 / RV.00 / Eff.date 01-11-12