

Nitric Acid 30%, AR.

HNO₃ FW. 63.01
CAS-No. 7697-37-2
Code [AR1131](#)

Density 1 L = 1.18 Kg.
Melting Point - 36.3 °C
Boiling Point 107.2 °C

Specifications

Assay (by acidimetry)	29.0 - 31.0%
Appearance	Passes test
Color (APHA)	10 max.
Residue after Ignition	5.0 ppm max.
Chloride (Cl)	0.1 ppm max.
Phosphate (PO ₄)	0.2 ppm max.
Sulfate (SO ₄)	0.5 ppm max.
Heavy metals (as Pb)	0.1 ppm max.
Arsenic (As)	0.004 ppm max.
Iron (Fe)	0.2 ppm max.

TN_26-08-2009

S-QC03-AR-A-N030 / RV.00 / Eff.date 01-11-12