

PRODUCT IDENTITY

PRODUCT NAME	Nitric acid	PRODUCT NUMBER	N736617
Grades & Purity	≥70%	VERSION	3
CAS NUMBER	7697-37-2	FORMULA	HNO ₃
FORMULA WEIGHT	63.01g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Assay(Titration)	70-100 (%)
Appearance(N736617)	Colorless to light yellow liquid
Copper(Cu)	0-0.1 (ppm)
Ignition Residue (as sulfate)	0-0.001 (%)
Lead(Pb)	0-0.1 (ppm)
Sulfate(SO ₄ ²⁻)	0-0.0002 (%)
Iron(Fe)	0-0.3 (ppm)
Arsenic(As)	0-0.01 (ppm)
Chloride (Cl ⁻)	0-0.5 (ppm)