

NITRIC ACID Concentrated

Sr. No.	Test Characteristics	Specification	Results
1.	Total acidity (as HNO ₃) percentage by mass	98 – 99	98 – 98.7
2.	Nitrous Acid (as HNO ₂) percentage by mass (minimum)	0.1	0.04 – 0.08
3.	Chlorides (as Cl) percentage by mass (maximum)	0.001	Not traceable
4.	Sulphate(as H ₂ SO ₄) percentage by mass (maximum)	0.005	Not traceable
5.	Residues on igniton percentage by mass (maximum) Heavy metals as Lead	0.05	0.01 – 0.025

