



Quality control laboratory

Product name	Nitric acid	Batch no.	NAFA925L
MFG .Date	08/2025	EXP.Date	08/2030
Sensitive	--	Storage	

CAS no.	7697-37-2	M.W	63.01	g/mol	M.F	HNO ₃
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S.N	Characteristics	Unite	Specification	Result
1	Appearance		colorless	pass
2	Density	g/ml	1.30 – 1.34	pass
3	Boiling point	C	120.5	pass
4	Solubility	In water	soluble	pass
5	Assay	Wt%	Min (48)	50
6	Heavy metal as (Pb)	PPM	MAX 2	Pass
7	Sulfate	PPM	MAX 10	Pass
8	Chloride	PPM	MAX 5	Pass
9	Calcium	PPM	MAX 10	Pass

Above batch material complies with prescribed quality of the standard as stated above.

M.Naghat

QC Manger

