



CERTIFICATE OF ANALYSIS

Date : 29/05/18

PRODUCT NAME : NITRIC ACID AR

CAS No : 7697-37-2
Mol. Formula : HNO_3
Mol. WT : 63.01
Exp. : April 2023

Product code : 24440
Batch No : MCR-16229
Mfd. : May 2018

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with corrosive vapour.	A clear colourless liquid with corrosive vapour.
2	Assay	69.0 - 71.0%	69.46%
3	Non volatile matter	0.001% max	0.0004%
4	Chloride (Cl)	0.00005% max	< 0.00005%
5	Phosphate & silicate (SiO_2)	0.0001% max	< 0.0001%
6	Sulphate (SO_4)	0.0002% max	< 0.0002%
7	Arsenic (As)	0.000001% max	< 0.000001%
8	Copper (Cu)	0.00001% max	< 0.00001%
9	Iron (Fe)	0.00002% max	< 0.00002%
10	Lead (Pb)	0.00001% max	< 0.00001%
11	Manganese (Mn)	0.00004% max	< 0.00004%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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