



CERTIFICATE OF ANALYSIS

Date : 23/02/17

PRODUCT NAME : NITRIC ACID PURE 69-72%

CAS No : 7697-37-2
Mol. Formula : HNO₃
Mol. WT : 63.01
Exp. : Jan .2022

Product code : 16560
Batch No : MCR-13240
Mfd. : Feb. 2017

S.R	Test	Specification	Observation
1	Assay	69 - 72% w/w	71.87% w/w
2	Wt. per ml (at 20 ⁰ c)	1.41 – 1.42 g	1.41 g
3	Non volatile matter	0.01% max	0.007%
4	Hydrochloric acid (HCl)	0.005% max	< 0.005%
5	Sulphuric acid (H ₂ SO ₄)	0.01% max	< 0.01%
6	Arsenic (As)	0.0001% max	< 0.0001%
7	Iron (Fe)	0.005% max	< 0.005%
8	Lead (Pb)	0.0005% max	< 0.0005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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