



CERTIFICATE OF ANALYSIS

Date : 14/01/17

PRODUCT NAME : NITRIC ACID PURE 69-72%

CAS No : 7697-37-2

Product code : 16560

Mol. Formula : HNO_3

Batch No : MCR-12994

Mol. WT : 63.01

Mfd. : Jan. 2017

Exp. : Dec. 2021

S.R	Test	Specification	Observation
1	Assay	69 - 72%	70.05%
2	Wt. per ml (at 20 ⁰ c)	1.41 – 1.42 g	1.41g
3	Non volatile matter	0.01% max	0.008%
4	Hydrochloric acid (HCl)	0.005% max	< 0.005%
5	Sulphuric acid (H_2SO_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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