



CERTIFICATE OF ANALYSIS

Date: 06/08/13

PRODUCT NAME : NITRIC ACID PURE 69-72%

CAS No : 7697-37-2

Product code : 16560

Mol. Formula : HNO₃

Batch No : MCR- 6988

Mol. WT : 63.01

Mfd. : Aug. 2013

S.R	Test	Specification	Observation
1	Assay	69-72%	71.94%
2	Wt. per ml (at 20 ^o c)	1.41 – 1.42 g	1.41 g
3	Non volatile matter	0.01% max	0.005%
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.