



CERTIFICATE OF ANALYSIS

Date: 22/10/13

PRODUCT NAME : NITRIC ACID PURE 69-72%

CAS No : 7697-37-2

Product code : 16560

Mol. Formula : HNO_3

Batch No : MCR- 7311

Mol. WT : 63.01

Mfd. : Oct. 2013

S.R	Test	Specification	Observation
1	Assay	69-72%	70.09%
2	Wt. per ml (at 20 ⁰ c)	1.41 – 1.42 g	1.41 g
3	Non volatile matter	0.01% max	0.003%
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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**