

CERTIFICATE OF ANALYSIS

PRODUCT NAME : NITRIC ACID 69-72% LR

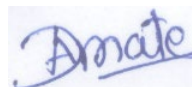
CAS No : 7697-37-2
Mol. Formula : HNO_3
Mol. WT : 63.01
Date of analysis : 13/12/24

Product code : 16560
Batch No. : MCR-32640
Mfd. : Dec. 2024
Exp. : Nov. 2029

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid with corrosive vapour.	A clear colourless liquid with corrosive vapour.
2	Assay	69 - 72%	70.72%
3	Wt. per ml (at 20°C)	1.41 – 1.42 g	1.41g
4	Non volatile matter	0.01% max	0.0008%
5	Hydrochloric acid (HCl)	0.005% max	< 0.005%
6	Sulphuric acid (H_2SO_4)	0.01% max	< 0.01%
7	Arsenic (As)	0.0001% max	< 0.0001%
8	Iron (Fe)	0.005% max	< 0.005%
9	Lead (Pb)	0.0005% max	< 0.0005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.