



CERTIFICATE OF ANALYSIS

Date: 01/10/12

PRODUCT NAME : SULPHURIC ACID EXTRA PURE

CAS No : 7664-93-9

Product code : 19240

Mol. Formula : H₂SO₄

Batch No : MCR-5821

Mol. WT : 98.08

Mfd . : Oct. 2012

S.R	Test	Specification	Observation
1	Assay(acidimetric)	98 % w/w min	98.15 % w/w
2	Wt per ml (at 20 ⁰ c)	About 1.84 g	1.840 g
3	Hydrochloric acid (HCl)	0.0005% max	< 0.0005%
4	Nitric acid (HNO ₃)	0.001% max	< 0.001%
5	Lead (Pb)	0.002% max	< 0.002%
6	Arsenic (As)	0.0002% max	< 0.0002%
7	Iron (Fe)	0.002% max	< 0.002%
8	Substance Reducing KMnO ₄	0.02 ml N/1% max	< 0.02 ml N/1%
9	Non volatile matter	0.01% max	0.006%

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