



CERTIFICATE OF ANALYSIS

Date: 06/06/13

PRODUCT NAME : MERCURIC NITRATE EXTRA PURE

CAS No : 7783- 34- 8
Mol. Formula : $\text{Hg}(\text{NO}_3)_2 \cdot \text{H}_2\text{O}$
Mol. WT : 342.62

Product code : 15740
Batch No : MCR-6782
Mfd. : June 2013

S.R	Test	Specification	Observation
1	Assay (ex Hg)	98 % min	98.65 %
2	Residue after reduction	0.05% max	0.02%
3	Chloride(Cl)	0.005 % max	< 0.005 %
4	Sulphate(SO ₄)	0.01 % max	< 0.01 %
5	Iron(Fe)	0.005 % max	< 0.005 %
6	Mercury(I)(Hg)	0.5 % max	< 0.5 %
7	Potassium (K)	0.01 % max	< 0.01 %
8	Sodium (Na)	0.01 % max	< 0.01 %

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