



CERTIFICATE OF ANALYSIS

Date: 11/06/14

PRODUCT NAME : PERCHLORIC ACID 60% GR

CAS No : 7601-90-3

Mol. Formula : HClO_4

Mol. WT : 100.46

Product code : 24635

Batch No : MCR-8272

Mfd. : June 2014

S.R	Test	Specification	Observation
1	Assay	60.0-62.0 %	60.65 %
2	Non volatile matter	0.003 % max	0.002 %
3	Chlorate(ClO_3)	0.0012 % max	< 0.0012 %
4	Chloride(Cl)	0.0001 % max	< 0.0001 %
5	Free chlorine(Cl)	0.0005 % max	< 0.0005 %
6	Nitrate(NO_3)	0.001 % max	< 0.001 %
7	Phosphate & Silicate(SiO_2)	0.0003 % max	< 0.0003 %
8	Sulphate(SO_4)	0.0004 % max	< 0.0004 %
9	Ammonium(NH_4)	0.0002 % max	< 0.0002 %
10	Arsenic (As)	0.000005 % max	< 0.000005 %
11	Copper(Cu)	0.00001 % max	< 0.00001 %
12	Iron (Fe)	0.00005% max	< 0.00005 %
13	Lead (Pb)	0.00001 % max	< 0.00001 %
14	Manganese(Mn)	0.00005 % max	< 0.00005 %
15	Mercury(Hg)	0.00001 % max	< 0.00001 %
16	Potassium(K)	0.002 % max	< 0.002 %
17	Silver(Ag)	0.00001 % max	< 0.00001 %
18	Sodium(Na)	0.002 % max	< 0.002 %

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