



CERTIFICATE OF ANALYSIS

Date: 03/01/17

PRODUCT NAME : ORTHOPHOSPHORIC ACID

CAS No : 7664-38-2

Product code : 16690

Mol. Formula : H_3PO_4

Batch No : MCR-12932

Mol. WT : 98.00

Mfd. : Jan. 2017

Exp. : Dec. 2021

S. R	Test	Specification	Observation
1	Assay (acidimetric)	85% w/w min	85.87% w/w
2	Wt. per ml (at 20 ⁰ c)	1.70-1.76 g	1.70 g
3	Chloride(Cl)	0.001 % max	< 0.001 %
4	Nitrate(NO ₃)	0.002 % max	< 0.002 %
5	Sulphate(SO ₄)	0.01 % max	< 0.01 %
6	Calcium & Magnesium	0.01 % max	< 0.01 %
7	Manganese(Mn)	0.06 % max	< 0.06 %

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. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503