



CERTIFICATE OF ANALYSIS

Date:21/10/12

PRODUCT NAME : SODIUM PHOSPHATE DIBASIC ANHYDROUS
(Di-Sodium Hydrogen Orthophosphate Anhydrous)

CAS No : 7558-79-4
Mol. Formula : Na₂HPO₄
Mol. WT : 141.96

Product code : 18720
Batch No : MCR-5903
Mfd. : Oct. 2012

S. R	Test	Specification	Observation
1	Assay	98 - 100.5% w/w	99.10 % w/w
2	pH (2% Water)	8.7- 9.3	9.16
3	Chloride (Cl)	0.01% max	< 0.01%
4	Sulphate (SO ₄)	0.01% max	< 0.01%
5	Lead (Pb)	0.002% max	< 0.002%
7	Iron (Fe)	0.002% max	< 0.002%
8	Zinc (Zn)	0.0025% max	< 0.0025%
9	Loss on drying (130 ⁰ c)	1% max	0.16 %

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