



CERTIFICATE OF ANALYSIS

Date: 31/07/13

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-6971
Mfd. : July 2013

| S. R | Test | Specification | Observation |
|------|-----------------------------|---------------|-------------|
| 1 | Assay | 98-100.5 % | 99.61% |
| 2 | pH (2% Water) | 8.7 - 9.3 | 9.23 |
| 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% |
| 6 | Iron (Fe) | 0.002% max | < 0.002% |
| 7 | Zinc (Zn) | 0.0025% max | <0.0025% |
| 8 | Loss on drying (130°C) | 1% max | 0.43% |

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