



CERTIFICATE OF ANALYSIS

Date: 22/10/12

**PRODUCT NAME : SODIUM PHOSPHATE DIBASIC (DODECAHYDRATE)
EXTRA PURE**

CAS No : 10039-32-4
Mol. Formula : $\text{Na}_2\text{HPO}_4 \cdot 12\text{H}_2\text{O}$
Mol. WT : 358.14

Product code : 18730
Batch No : MCR-5884
Mfd . : Oct. 2012

S. R	Test	Specification	Observation
1	Assay	98.5-101 % w/w	99.42% w/w
2	pH (5% water)	9.0-9.2	9.10
3	Chloride (Cl)	0.005% max	< 0.005%
4	Sulphate (SO_4)	0.01% max	< 0.01%
5	Heavy Metal (as Pb)	0.001% max	<0.001%
6	Iron (Fe)	0.001% max	< 0.001%

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.