



CERTIFICATE OF ANALYSIS

Date: 01/04/14

PRODUCT NAME : SODIUM HYPOPHOSPHITE (MONOHYDRATE)

CAS No : 10039- 56- 2
Mol. Formula : $\text{NaH}_2\text{PO}_2 \cdot \text{H}_2\text{O}$
Mol. WT : 105.99

Product code : 18515
Batch No : MCR-7989
Mfd. : April 2014

S. R	Test	Specification	Observation
1	Assay	99 % min	99.92%
2	Water (Karl Fischer)	15-18	15.09 g
3	Alkalinely or acidily reacting impurities	passes test	passes test
4	Arsenic (As)	0.0005% max	<0.0005%
5	Calcium (Ca)	0.02% max	<0.02%
6	Iron (Fe)	0.001% max	<0.001%
7	Heavy metals (as Pb)	0.001% max	<0.001%
8	Chloride (Cl)	0.02% max	<0.02%
9	Phosphate,,Phosphite (as PO_4)	passes test	passes test
10	Sulphate (SO_4)	0.2% max	<0.2%

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.

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