



## CERTIFICATE OF ANALYSIS

Date: 21/08/16

PRODUCT NAME : SODIUM HYPOPHOSPHITE (MONOHYDRATE)

CAS No	: 10039- 56- 2	Product code	: 18515
Mol. Formula	: NaH <sub>2</sub> PO <sub>2</sub> .H <sub>2</sub> O	Batch No	: MCR-12164
Mol. WT	: 105.99	Mfd.	: Aug . 2016
Exp.	: July 2021		

S. R	Test	Specification	Observation
1	Assay	99 % min	99.20%
2	Water (Karl Fischer)	15-18%	15 %
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 <sub>4</sub> )	passes test	passes test
10	Sulphate (SO <sub>4</sub> )	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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