CERTIFICATE OF ANALYSIS

Date: 31/01/17

PRODUCT NAME : SODIUM HYPOPHOSPHITE (MONOHYDRATE)

CAS No : 10039- 56- 2
Mol. Formula : $NaH_2PO_2.H_2O$
Mol. WT : 105.99
Exp. : Dec. 2021

Product code : 18515
Batch No : MCR-13100
Mfd. : Jan. 2017

S. R	Test	Specification	Observation
1	**Assay**	99 % min	99.12%
2	**Water (Karl Fischer)**	15-18%	15.56 %
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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