



## CERTIFICATE OF ANALYSIS

Date: 06/02/13

**PRODUCT NAME : SODIUM NITRITE GR**

**CAS No : 7632- 00- 0**

**Mol. Formula : NaNO<sub>2</sub>**

**Mol. WT : 69.00**

**Product code : 25920**

**Batch No : MCR-6304**

**Mfd. : Feb 2013**

S.R	Test	Specification	Observation
1	Assay	98.0 % min	99.7%
2	Insoluble matter	0.003% max	0.002%
3	Chloride (Cl)	0.005 % max	<0.005 %
4	Sulphate (SO <sub>4</sub> )	0.005 % max	<0.005 %
5	Arsenic (As)	0.00004% max	<0.00004%
6	Calcium (Ca)	0.002 % max	<0.002 %
7	Copper (Cu)	0.0005 % max	<0.0005 %
8	Iron (Fe)	0.001 % max	<0.001 %
9	Lead (Pb)	0.0005% max	<0.0005%
10	Magnesium (Mg)	0.002% max	<0.002%
11	Potassium (K)	0.005% max	<0.005%

**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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