



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM NITRITE AR

CAS No : 7632- 00- 0

Mol. Formula : NaNO₂

Mol. WT : 69.00

Date of analysis : 26/06/23

Product code : 25920

Batch No. : MCRT-28601

Mfd. : June 2023

Exp. : May 2028

S.R	Test	Specification	Observation
1	Description	White or pale yellow crystals or crystalline powder.	Pale yellow crystalline powder.
2	Assay	98.0 % min	98.11%
3	Insoluble matter	0.003% max	0.001%
4	Chloride (Cl)	0.005 % max	<0.005 %
5	Sulphate (SO₄)	0.005 % max	<0.005 %
6	Arsenic (As)	0.00004% max	<0.00004%
7	Calcium (Ca)	0.002 % max	<0.002 %
8	Copper (Cu)	0.0005 % max	<0.0005 %
9	Iron (Fe)	0.001 % max	<0.001 %
10	Lead (Pb)	0.0005% max	<0.0005%
11	Magnesium (Mg)	0.002% max	<0.002%
12	Potassium (K)	0.005% max	<0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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