



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM ARSENATE AR

CAS No : 10048-95-0
Mol. Formula : Na₂HAsO₄·7H₂O
Mol. WT : 312.01
Date of analysis : 30/01/22

Product cod : 25460
Batch No : MCR-24940
Mfd. : Jan. 2022
Exp. : Dec. 2026

S. R	Test	Specification	Observation
1	Description	White or Almost white crystalline powder or crystals.	White crystals.
2	Assay (iodometric)	98.5 % min	99.53%
3	pH (5% aq.solution)	8.5-9	8.85
4	Insoluble matter	0.005% max	0.003%
5	Arsenite	0.01% max	<0.01%
6	Chloride(Cl)	0.001 % max	< 0.001 %
7	Sulphate (SO ₄)	0.005% max	< 0.005%
8	Nitrate(NO ₃)	0.002% max	<0.002%
9	Iron (Fe)	0.004% max	< 0.004%

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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