

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM ARSENATE AR

CAS No	: 10048-95-0	Product cod	: 25460
Mol. Formula	: Na ₂ HAsO ₄ .7H ₂ O	Batch No	: MCR-31895
Mol. WT	: 312.01	Mfd.	: Sept. 2024
Date of analysis	: 13/09/24	Exp.	: Aug. 2029

S.R	Test	Specification	Observation
1	Description	White or Almost white crystalline powder or crystals.	White crystalline powder
2	Assay (iodometric)	98.5 % min	99.90%
3	pH (5% aq.solution)	8.5 - 9	8.82
4	Insoluble matter	0.005% max	0.004%
5	Arsenite	0.01%max	<0.01%
6	Chloride(Cl)	0.001 %max	< 0.001 %
7	Sulphate (SO₄)	0.005% max	< 0.005%
8	Nitrate(NO₃)	0.002%max	<0.002%
9	Iron (Fe)	0.004% max	< 0.004%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[QC Incharge]



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

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