



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM ARSENATE AR

CAS No : 10048-95-0
Mol. Formula : $\text{Na}_2\text{HAsO}_4 \cdot 7\text{H}_2\text{O}$
Mol. WT : 312.01
Date of analysis : 26/09/19

Product code : 25460
Batch No : MCR-19658
Mfd. : Sept. 2019
Exp. : Aug 2023

S. R	Test	Specification	Observation
1	Description	White or Almost white crystalline powder or crystals.	White crystalline powder
2	Assay (iodometric)	98.5 % min	99.28%
3	pH (5% aq.solution)	8.5-9	8.73
4	Insoluble matter	0.005% max	0.002%
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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