

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM ARSENITE AR**

**CAS No : 7784-46-5**  
**Mol. Formula : NaAsO<sub>2</sub>**  
**Mol. WT : 129.91**  
**Date of analysis : 05/10/24**

**Product code : 25480**  
**Batch No. : MCR-32075**  
**Mfd. : Oct. 2024**  
**Exp. : Sept. 2029**

S.R	Test	Specification	Observation
1	<b>Description</b>	White to Almost white powder or crystalline powder or crystals or granules, odourless.	Almost white powder
2	<b>Assay (iodometric)</b>	98.5 % w/w min	99.42% w/w
3	<b>Insoluble matter</b>	0.01 % max	0.004%
4	<b>Chloride (Cl)</b>	0.002 % max	< 0.002 %
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.005% max	< 0.005 %
6	<b>Nitrate (NO<sub>3</sub>)</b>	0.002 % max	< 0.002 %
7	<b>Iron(Fe)</b>	0.001 % max	< 0.001 %

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Durvas)**

**[QC Incharge]**



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

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**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**