

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ARSENIC TRIOXIDE AR

CAS No : 1327-53-3

Mol. Formula : As₂O₃

Mol. WT : 197.84

Date of analysis : 03/03/25

Product code : 21960

Batch No : MCRT-19158-04

Mfd. : March 2025

Exp. : Feb. 2030

S.R	Test	Specification	Observation
1	Description	White to almost white powder.	White powder.
2	Assay (Iodometric)	99 % min	99.35%
3	Insoluble matter in NH ₄ OH	0.01% max	0.007%
4	Residue on ignition	0.05% max	0.02%
5	Chloride (Cl)	0.005% max	<0.005%
6	Sulphide (S)	0.001% max	<0.001%
7	Antimony (Sb)	0.05% max	<0.05%
8	Iron (Fe)	0.001% max	<0.001%
9	Lead (Pb)	0.002% max	<0.002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Akash)**



[QC Incharge]



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

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