

Certificate of Analysis

Date of Testing: 2024-12-02 17:17:15

Date of Next Testing: 2027-12-02 17:17:15

Product Name: **Sodium arsenate dibasic heptahydrate**

CAS Number: 10048-95-0

Specifications & Purity: ACS, ≥98%

Lot #: K2427663

SKU #: **S475248**

Version: **4**

Analysis #: **437572**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay	98-102 (%)	100.60 %
Insoluble matter	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Arsenite(AS As ₂ O ₃)	0-0.01 (%)	0.00500 %
Chloride (Cl ⁻)	0-0.001 (%)	0.00 %
Nitrate(NO ₃)	0-0.005 (%)	0.00030 %
Sulfate(SO ₄)	0-0.01 (%)	0.00040 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Appearance(S475248)	White Crystals or powder or crystalline powder	White Crystals or powder or crystalline powder



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QA & QC Manager