

Certificate of Analysis

Date of Testing: 2024-05-20 12:45:40
 Date of Next Testing: 2027-05-20 12:45:40
 Product Name: **Sodium arsenate dibasic heptahydrate**
 CAS Number: 10048-95-0
 Specifications & Purity: ACS reagent, ≥98%
 Lot #: E2411364
 SKU #: **S475248**
 Version: **4**
 Analysis #: **352660**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay	98-102 (%)	100.60 %
Nitrate(NO ₃)	0-0.005 (%)	0.00500 %
Sulfate(SO ₄)	0-0.01 (%)	0.00500 %
Chloride (Cl ⁻)	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Arsenite(AS As ₂ O ₃)	0-0.01 (%)	0.01000 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Insoluble matter	0-0.005 (%)	0.01 %
Appearance(S475248)	White Crystals or powder or crystalline powder	White Crystals or powder or crystalline powder



John Su
QA & QC Manager