

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-19 09:46:59
 Date of Next Testing: 2027-02-18 09:46:59
 Product Name: **Sodium arsenate dibasic heptahydrate**
 CAS Number: 10048-95-0
 Specifications & Purity: ACS, ≥98%
 Lot #: B2401222
 SKU #: **S475248**
 Version: **4**
 Analysis #: **317686**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay	98-102 (%)	100.60000 %
Insoluble matter	0-0.005 (%)	0.00200 %
Heavy metal (as Pb)	0-0.002 (ppm)	0.00100 ppm
Iron(Fe)	0-0.001 (%)	0.00000 %
Arsenite(AS As ₂ O ₃)	0-0.01 (%)	0.00100 %
Chloride (Cl ⁻)	0-0.001 (%)	0.00100 %
Nitrate(NO ₃)	0-0.005 (%)	0.00100 %
Sulfate(SO ₄)	0-0.01 (%)	0.01000 %
Appearance(S475248)	White Crystals or powder or crystalline powder	White Crystals or powder or crystalline powder



John Su
QA & QC Manager