

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-22 12:26:01

Date of Next Testing: 2026-11-21 12:26:01

Product Name: **Sodium arsenate dibasic heptahydrate**

CAS Number: 10048-95-0

Specifications & Purity: ACS, ≥98%

Lot #: K2321283

SKU #: **S475248**

Version: **4**

Analysis #: **296144**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay	98-102 (%)	100.60000 %
Insoluble matter	0-0.005 (%)	0.00300 %
Heavy metal (as Pb)	0-0.002 (ppm)	0.00000 ppm
Iron(Fe)	0-0.001 (%)	0.00030 %
Arsenite(AS As ₂ O ₃)	0-0.01 (%)	0.00250 %
Chloride (Cl ⁻)	0-0.001 (%)	0.00010 %
Nitrate(NO ₃)	0-0.005 (%)	0.00160 %
Sulfate(SO ₄)	0-0.01 (%)	0.00500 %
Appearance(S475248)	White Crystals or powder or crystalline powder	White Crystals or powder or crystalline powder



John Su
QA & QC Manager