

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-29 17:56:02

Date of Next Testing: 2029-07-28 17:56:02

Product Name: **Arsenazo III**

CAS Number: 1668-00-4

Specifications & Purity: metal indicator

Lot #: G2620038

SKU #: **A477485**

Version: **1**

Analysis #: **738288**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Lambda max(H ₂ O)	535-545 (nm)	535.50000 nm
Absorbance(16mg/L in H ₂ O, 535.0 to 545.0 nm) (calcd.on dried substance)	≥0.6	0.70400
Drying loss	0-5 (%)	4.70000 %
Calcium(Ca)	0-0.1 (%)	0.00000 %
Purity(dry basis) (Titration)	95-105.5 (%)	97.30000 %
Appearance(A477485)	Dark green to Dark red to Black powder to crystalline	Dark green to Dark red to Black powder to crystalline
Sensitiveness	passe test	passe test



John Su
QA & QC Manager