

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 15:18:36
Date of Next Testing: 2029-10-09 15:18:36
Product Name: **Azure A chloride**
CAS Number: 531-53-3
Specifications & Purity: Dye content $\geq 70\%$
Lot #: L2110483
SKU #: **A110105**
Version: **1**
Analysis #: **579192**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen	10-14.4 (%)	10.23 %
Dye Content	70-100 (%)	76.00 %
Appearance (A110105)	Blue to Very Dark Blue to Very Dark Green Powder or Crystals	Blue to Very Dark Blue to Very Dark Green Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Dark Blue or Purple, Opaque, 1mg/ml	pass	Pass



John Su
QA & QC Manager