

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 14:17:40

Date of Next Testing: 2029-07-14 14:17:40

Product Name: **Nile Blue A**

CAS Number: 3625-57-8

Specifications & Purity: Dye content $\geq 75\%$

Lot #: I2124322

SKU # **N119444**

Version **0**

Analysis #: **540109**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dye Content	75-100 (%)	90.02000 %
Appearance (N119444)	Dark Blue to Dark Green to black Powder,Solid	Dark Blue to Dark Green to black Powder,Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , dark blue solutio(1mg/ml,water)	pass	Pass



John Su
QA & QC Manager