

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-12 13:10:05  
Date of Next Testing: 2027-11-02 13:10:05  
Product Name: **Nile Blue A**  
CAS Number: 3625-57-8  
Specifications & Purity: Biological Stain  
Lot #: K2507678  
SKU #: **N141384**  
Version: **0**  
Analysis #: **528575**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying(110°C)	0-8 (%)	2.68404 %
Absorptivity(1%/1 cm,At $\lambda$ max.637.0 nm )	$\geq 1630$	1683.00000
Appearance (N141384)	Blue-Black to Black Powder and/or Chunks	Blue-Black to Black Powder and/or Chunks
Solubility in 50% EtOH,0.1%	Blue,Clear	Blue,Clear



John Su  
QA & QC Manager