

Certificate of Analysis

Date of Testing: 2024-01-31 14:51:54

Date of Next Testing: 2026-01-20 14:51:54

Product Name: **Nile Blue A**

CAS Number: 3625-57-8

Specifications & Purity: Biological Stain

Lot #: A2429352

SKU # **N141384**

Analysis: 161008

Parameter	Limit Values	Result
Loss on drying(110°C)	0-8 (%)	1.93 %
Absorptivity(1%/1 cm,At λ max.637.0 nm)	≥ 1630	1800.63
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