

Certificate of Analysis

Date of Testing: 2023-03-15 14:10:32

Date of Next Testing: 2025-03-04 14:10:32

Product Name: **Nile Blue A**

CAS Number: 3625-57-8

Specifications & Purity: Biological Stain

Lot #: F2117184

SKU #: **N141384**

Analysis: 199456

Parameter	Limit Values	Result
Loss on drying(110°C)	0-8 (%)	3.52 %
Absorptivity(1%/1 cm,At λ max.637.0 nm)	≥ 1630	10781.83
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