

## Certificate of Analysis

Date of Testing: 2023-01-09 17:06:47

Date of Next Testing: 2024-12-29 17:06:47

Product Name: **Nile Blue A**

CAS Number: 3625-57-8

Specifications & Purity: Biological Stain

Lot #: A2305745

SKU #: **N141384**

**Analysis: 161008**

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