

Certificate of Analysis

Date of Testing: 2025-02-21 16:55:28

Date of Next Testing: 2029-02-20 16:55:28

Product Name: **Nile Blue chloride**

CAS Number: 2381-85-3

Specifications & Purity: reagent grade

Lot #: B2518376

SKU #: **N100628**

Version: **0**

Analysis #: **372115**

Parameter	Limit Values	Result
Absorbance(E1%1cm)(500g/L EtOH, 632.0 - 638.0 nm)	≥1100	1663.00
Appearance (N100628)	dark green to black powder	dark green to black powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ max,632.0 - 638.0 nm(500g/L ethanol)	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager