

Certificate of Analysis

Date of Testing: 2025-03-18 19:09:14

Date of Next Testing: 2027-03-18 19:09:14

Product Name: **Sudan Black B**

CAS Number: 4197-25-5

Specifications & Purity: Biological stain

Lot #: C2513145

SKU #: **S109070**

Version: **0**

Analysis #: **486718**

Parameter	Limit Values	Result
Extinction Coefficient	≥20000	25053.00
Nitrogen by Elemental Analysis	15-19 (%)	15.60%
Carbon by Elemental Analysis	68-77 (%)	71.70%
Appearance (S109070)	Dark brown or black powder	Dark brown or black powder
Biological Stain Test	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager