

Certificate of Analysis

Date of Testing: 2024-06-20 12:15:50
Date of Next Testing: 2026-06-20 12:15:50
Product Name: **Sudan Black B**
CAS Number: 4197-25-5
Specifications & Purity: for Biological Stain
Lot #: H2415029
SKU #: **S109070**
Version: **0**
Analysis #: **372881**

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