

Certificate of Analysis

Date of Testing: 2025-04-23 13:35:47

Date of Next Testing: 2027-04-23 13:35:47

Product Name: **Sudan Black B**

CAS Number: 4197-25-5

Specifications & Purity: Biological stain

Lot #: D2521553

SKU #: **S109070**

Version: **0**

Analysis #: **503006**

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



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QA & QC Manager