

Certificate of Analysis

Date of Testing: 2025-09-13 10:17:36

Date of Next Testing: 2027-09-13 10:17:36

Product Name: **Sudan Black B**

CAS Number: 4197-25-5

Specifications & Purity: Biological stain

Lot #: I2504121

SKU # **S109070**

Version **0**

Analysis #: **576247**

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