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Product Specification

Product Name:

Sudan Black B - certified by the Biological Stain Commission

Product Number:

199664

CAS Number:

4197-25-5

MDL:

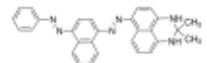
MFCD00006919

Formula:

C₂₉H₂₄N₆

Formula Weight:

456.54 g/mol



TEST

Specification

Appearance (Color)

Dark Brown to Very Dark Brown and Black

Appearance (Form)

Powder

Infrared spectrum

Conforms to Structure

Wavelength

596 - 603 nm

C = 0.01 g/L; Ethanol

Extinction Coefficient

≥ 20000

Carbon

68.0 - 77.0 %

Nitrogen

15.0 - 19.0 %

Biological Stain Commission

Pass

Commission Certified Number:

Specification: PRD.1.ZQ5.10000105697

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

