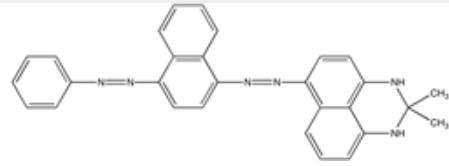


**Sudan Black B, C.I. 26150, for microscopy****Identification**

$C_{29}H_{24}N_6$   
M = 456,55 g/mol  
CAS [4197-25-5]  
EC number: 224-087-1  
Taric code: 3204 19 00

**Synonyms**

2,3-Dihydro-2,2-dimethyl-6-[[4-(phenylazo)-1-naphthalenyl]azo]-1H-perimidine, SBB

**Applications**

indicator, microscopy, in the textile industry.

**Specifications**

Absorption maximum $\lambda$ (in ethanol) .....	596 - 605	nm	Absorptivity (A1%/1 cm; $\lambda$ max.).....	390 - 670
			loss on drying (105 °C).....	max. 1 %

**Physical data**

- Bulk density: ~ 200 kg/m<sup>3</sup>
- Solub. in water: (20 °C): insoluble
- Melting point: 150 - 154 °C

**Transport/storage**

- 5°C - 30°C