



SPECIFICATION SHEET

Product Name : Sudan black B, (C.I.26150) for microscopy
Product Number : 970.D01
Brand : ISOLAB
CAS Number : 4197-25-5
Formula : $C_{29}H_{24}N_6$
Formula Weight : 456.54 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	Black powder	
Dye content	≥ 60 %	%
Absorption maximum (in 95% ethanol)	596 - 605 nm	nm
Loss on drying (50°C, 0.05 mmHg)	≤ 5 %	%
Suitability for microscopy	passes test	

Quality Management
Isolab Laborgerate GmbH

