

Product name:

Sudan Black B

Synonyms: C.I.26150, Ceres black BN, Fat Black HB, Solvent Black 3

CAS number: 4197-25-5

General information:		
	Chemical formula: C ₂₉ H ₂₄ N ₆	Molar Mass: 456.54 g/mol
	Appearance: Black powder	Bulk density: 400 kg/m ³
	Solub. in water: 50 g/l	Melting point: 120-124 °C
	Boiling point: 726.0±60.0 °C at 760 mmHg	Vapour Pressure: 0.0±2.4 mmHg at 25°C
	Storage temp.: +2°C to +30°C	Cautions: Warning
	R: N/A	S: N/A
	HS-No.: 3204.9000	EC number: 224-087-1

Hazard Symbol



Safety Information

Grade

Indicator (For Microscopy)

Specification:				
	Description		Conforms	
	Solubility		Conforms	
	Dye content	≥	60.0	%
	Absorption maxima in 95% ethanol		596-605	nm
	Loss on drying (50°C, 0.05mmHg)	≤	5.0	%
	Suitable for microscopy		Conforms	

Ordering code	10 g	25 g	50 g	100 g	250 g
P.E.					
Glass	635.09.00010.01				