



CERTIFICATE OF ANALYSIS

Product	Sudan Black B
Grade	Indicator
Product Code	S0593
Formula	$C_{29}H_{24}N_6$
MW	456.55
CAS#	4197-25-5
Lot No	

Test Items	Specifications	Results
Appearance	Very dark brown to black crystalline powder	
Identification	Conforms to structure and standard	
Melting Point	118 - 126°C	
Dye content	100 ± 5%	
Loss on drying	< 5.0%	
Lambda max	598(412)nm in ethanol	

Storage: RT. Protect from moisture