



CERTIFICATE OF ANALYSIS

Product	Sudan IV (sudan red 4)
Grade	Indicator
Product Code	SB0914
Formula	$C_{24}H_{20}N_4O$
MW	380.45
CAS#	85-83-6
Lot No	

Test Items	Specifications	Results
Appearance	Dark Red-Brown Powder	
Identification	Conforms to structure and standard	
Dye Content	>80.0%	
Spectroscopy	Peak 520 nm in Toluene	
Solubility (1 mg/ml, $CHCl_3$)	Opaque dark red solution	

Storage: R.T.