



### SPECIFICATION SHEET

**Product Name** : Sudan III, (C.I.26100) for microscopy  
**Product Number** : 970.D02  
**Brand** : ISOLAB  
**CAS Number** : 85-86-9  
**Formula** :  $C_{22}H_{16}N_4O$   
**Formula Weight** : 352.39 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	Dark red powder	
Dye content	$\geq 85 \%$	%
Absorption maximum	508 - 512 nm	nm
Loss on drying (at 110°C)	$\leq 2 \%$	%

Quality Management  
Isolab Laborgerate GmbH

