



SPECIFICATION SHEET

Product Name	:	Light green SF yellowish, (C.I. 42095) for microscopy
Product Number	:	943.D01
Brand	:	ISOLAB
CAS Number	:	5141-20-8
Formula	:	$C_{37}H_{34}N_2Na_2O_9S_3$
Formula Weight	:	792.86 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	Dark violet powder	
Dye content	≥ 65 %	%
Absorption maxima in water	629 - 634 nm	nm
Loss on drying (110°C)	≤ 12 %	%
Solubility (Turbidity) 1 mg/ml, H ₂ O	Clear	

Quality Management
Isolab Laborgerate GmbH

