



SPECIFICATION SHEET

Product Name : Fast green FCF, (C.I. 42053) For microscopy
Product Number : 921.D01
Brand : ISOLAB
CAS Number : 2353-45-9
Formula : $C_{37}H_{34}N_2Na_2O_{10}S_3$
Formula Weight : 808.86 g/mol

TEST NAME	SPECIFICATION	UNIT
Description	Reddish brown coloured powder	
Absorption maxima (ethanol 50%)	622 - 626 nm	nm
A1%, 1 cm, λ_{max}	≥ 110	
Ratio of λ max. P \pm 15 nm	0.98 - 1.20	
Loss on drying (110°C)	≤ 10 %	%

Quality Management
Isolab Laborgerate GmbH

