



SPECIFICATION SHEET

Product Name : Brilliant cresyl blue, (C.I. 51010) for microscopy
Product Number : 908.D01
Brand : ISOLAB
CAS Number : 81029-05-2
Formula : $2C_{17}H_{20}N_3OCl \cdot ZnCl_2$
Formula Weight : 385.96 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	Dark violet colour powder	
Absorption maxima	623-628 nm	nm
Specific absorptivity A 1%/1cm (λ max; 0.005g/l ; ethanol 50%)	≥ 1200	
Loss on drying (110 °C)	$\leq 10\%$	%
Ratio P-15/P+15	1.05-1.31	

Quality Management
Isolab Laborgerate GmbH

