



SPECIFICATION SHEET

Product Name	:	Fuchsin basic, (C.I. 42510) for microscopy
Product Number	:	924.D02
Brand	:	ISOLAB
CAS Number	:	632-99-5
Formula	:	$C_{20}H_{20}ClN_3$
Formula Weight	:	337.85 g/mol

TEST NAME	SPECIFICATION	UNIT
Description	Dark green coloured powder	
Dye content (by spectrophotometry)	≥ 85 %	%
Absorption maxima (in 50% ethanol)	545 - 555 nm	nm
Specific Absorptivity A (0.003 g/l, 50% ethanol)	2290 - 2710	
Loss on drying (135°C)	≤ 15 %	%

Quality Management
Isolab Laborgerate GmbH

