



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

