



SPECIFICATION SHEET

Product Name : Alcian blue 8GX, (C.I.74240) for microscopy
Product Number : 903.D01
Brand : ISOLAB
CAS Number : 33864-99-2
Formula : $C_{56}H_{68}Cl_4CuN_{16}S_4$
Formula Weight : 1298.88 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	Greenish black crystalline powder	
Absorption maxima in DMSO	675-680 nm	nm
Specific absorptivity (A1 %1cm 0.005g/l; DMSO)	≥ 700	
Water (by KF)	≤ 35%	%
Suitability for microscopy	passes test	

Quality Management
Isolab Laborgerate GmbH

