



SPECIFICATION SHEET

Product Name : Auramine, (C.I. 41000) for microscopy
Product Number : 904.D01
Brand : ISOLAB
CAS Number : 2465-27-2
Formula : $C_{17}H_{22}ClN_3$
Formula Weight : 303.84 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	Reddish-purple to black powder	
Absorption maxima (in Methanol)	591-595 nm	nm
Absorptivity (A1% 1cm, Absorption maxima, pH:6.0 on dried substance)	≥ 900	
Loss on drying (105 °C)	≤ 10 %	%
Suitability for microscopy	passes test	

Quality Management
Isolab Laborgerate GmbH

