



CERTIFICATE OF ANALYSIS

Product	Giemsa stain (Azure mixture)
Grade	Indicator Grade
Product Code	GB0477
Formula	$C_{14}H_{14}ClN_3S$
MW	291.80
CAS#	51811-82-6
Lot No	

Test Items	Specifications	Results
Appearance	Dark green to black powder	
Solubility 0.1% (MeOH)	Dark blue, dark purple or maroon solution	
Absorptivity 1%/1 cm		
λ_{max} 525nm	>600	
λ_{max} 642nm	>950	
Loss on drying at 110°C/1 hr	≤10.0%	

Storage: Room temperature. Protect from moisture.