



CERTIFICATE OF ANALYSIS

Product	Fluorescein, disodium salt
Grade	Technical
Product Code	FB0203(F0577)
Formula	C ₂₀ H ₁₀ O ₅ Na ₂
MW	376.28
CAS#	518-47-8
Lot No	

Test Items	Specifications	Results
Appearance	Dark brownish-red to dark orange red powder	
Assay	90.0% - 102.0%	
Identification	To pass tests	
Loss on drying at 135 °C/1hr	≤17%	
Solubility 1mg/ml in H ₂ O	Clear to slightly hazy dark yellow to brownish Yellow solution with greenish fluorescence	
Lambda Max	491 nm in Water	

Storage: R.T.