

Certificate of Analysis

Date of Testing: 2025-02-18 10:24:27
Date of Next Testing: 2029-02-17 10:24:27
Product Name: **Fast Green FCF**
CAS Number: 2353-45-9
Specifications & Purity: Biological stain
Lot #: B2512078
SKU #: **F110919**
Version: **0**
Analysis #: **163365**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Dye Content	90-100 (%)	92.61%
Loss on drying	0-10 (%)	2.06%
Lambda max(0.02mol/L AcONH4)	622-626 (nm)	624.00 nm
Appearance (F110919)	red to brown powder	red to brown powder
Solubility in H2O , Blue-Green to Dark Blue,Clear,1 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager