

## Certificate of Analysis

Date of Testing: 2022-07-22 14:32:26  
Date of Next Testing: 2026-07-21 14:32:26  
Product Name: **Giemsa stain**  
CAS Number: 51811-82-6  
Specifications & Purity: for blood dye  
Lot #: G2213562  
SKU #: **G100959**  
Analysis: **117421**

Parameter	Limit Values	Result
$\lambda$ max(MeOH)	645-655 (nm)	650.00 nm
Appearance (G100959)	green to black powder or crystals	green to black powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Blue to Purple to Blue-Purple,1mg/ml	Blue to Purple to Blue-Purple,1mg/ml	Blue to Purple to Blue-Purple,1mg/ml



John Su  
QA & QC Manager