

## Certificate of Analysis

Date of Testing: 2022-06-23 11:11:45  
Date of Next Testing: 2026-06-22 11:11:45  
Product Name: **Azure II**  
CAS Number: 37247-10-2  
Specifications & Purity: Biological stain  
Lot #: F2216038  
SKU #: **A100311**  
**Analysis:** **105117**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	6.46 %
Absorbance(E1%1cm)(H <sub>2</sub> O, 650.0 to 664.0 nm)(calcd.on dried su	≥1500	1963.00
Lambda max(H <sub>2</sub> O)	650-664 (nm)	662.33 nm
Appearance (A100311)	green powder	green powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager