

## Certificate of Analysis

Date of Testing: 2023-08-01 10:04:43  
Date of Next Testing: 2027-07-31 10:04:43  
Product Name: **Azure II**  
CAS Number: 37247-10-2  
Specifications & Purity: Biological stain  
Lot #: G2319048  
SKU #: **A100311**  
**Analysis: 258219**  
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	1993.00
Lambda max(H <sub>2</sub> O)	650-664 (nm)	662.00 nm
Appearance (A100311)	green powder	green powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager