

Certificate of Analysis

Date of Testing: 2023-09-25 16:28:57
Date of Next Testing: 2027-09-24 16:28:57
Product Name: **Azure II**
CAS Number: 37247-10-2
Specifications & Purity: Biological stain
Lot #: I2320106
SKU #: **A100311**
Analysis: 280811
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	4.05 %
Absorbance(E1%1cm)(H ₂ O, 650.0 to 664.0 nm)(calcd.on dried su	≥1500	2773.33
Lambda max(H ₂ O)	650-664 (nm)	650.96 nm
Appearance (A100311)	green powder	green powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager