

Certificate of Analysis

Date of Testing: 2022-06-10 22:19:40
Date of Next Testing: 2026-06-09 22:19:40
Product Name: **Azocarmine G**
CAS Number: 25641-18-3
Specifications & Purity: Biological stain
Lot #: F2206054
SKU #: **A113296**
Analysis: **083104**

Parameter	Limit Values	Result
Absorbance(E1%1cm)(H ₂ O, 508.0 to 513.0 nm)	≥210	274.22
Loss on drying	0-10 (%)	5.41 %
λ max(H ₂ O)	510-524 (nm)	523.00 nm
Appearance (A113296)	Brown, red or purple Powder	Brown, red or purple Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager