

Certificate of Analysis

Date of Testing: 2023-09-12 11:40:36
Date of Next Testing: 2027-09-11 11:40:36
Product Name: **Auramine O**
CAS Number: 2465-27-2
Specifications & Purity: 80%,Used for biological dyeing
Lot #: K1927138
SKU #: **A108750**
Analysis: **274894**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	80-120 (%)	85.30%
Purity(HPLC)	80-100 (%)	80.11200%
Appearance (A108750)	Yellow to Green Powder	Yellow to Green Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager