

## Certificate of Analysis

Date of Testing: 2022-11-16 15:50:52  
Date of Next Testing: 2026-11-15 15:50:52  
Product Name: **Auramine O**  
CAS Number: 2465-27-2  
Specifications & Purity: 90%,for the Biological Stain  
Lot #: K2209080  
SKU #: **A108752**  
**Analysis:** **157105**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	90-100	90.01
Purity(Titration by AgNO <sub>3</sub> )	89-110 (%)	99.99%
Appearance (A108752)	Yellow to Ocher-yellow powder	Yellow to Ocher-yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager