

Certificate of Analysis

Date of Testing: 2022-05-06 17:07:41
Date of Next Testing: 2026-05-05 17:07:41
Product Name: **Auramine O**
CAS Number: 2465-27-2
Specifications & Purity: 80%,Used for biological dyeing
Lot #: G1817134
SKU #: **A108750**
Analysis: **088951**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|----------------------------|------------------------|------------------------|
| Purity(Titration by AgNO3) | 80-120 (%) | 99.98 % |
| Purity(HPLC) | 80-100 (%) | 80.36000 % |
| Appearance (A108750) | Yellow to Green Powder | Yellow to Green Powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager