

Certificate of Analysis

Date of Testing: 2023-02-24 18:11:08
Date of Next Testing: 2027-02-23 18:11:08
Product Name: **Auramine O**
CAS Number: 2465-27-2
Specifications & Purity: 80%,Used for biological dyeing
Lot #: B2318365
SKU #: **A108750**
Analysis: **191974**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|----------------------------|------------------------|------------------------|
| Purity(Titration by AgNO3) | 80-120 (%) | 80.00 % |
| Purity(HPLC) | 80-100 (%) | 83.63400 % |
| Appearance (A108750) | Yellow to Green Powder | Yellow to Green Powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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