

## Certificate of Analysis

Date of Testing: 2023-04-13 12:18:18  
Date of Next Testing: 2026-04-12 12:18:18  
Product Name: **Imperialine**  
CAS Number: 61825-98-7  
Specifications & Purity: 98%  
Lot #: C2328806  
SKU #: **I304167**  
**Analysis:** **173421**  
Storage Temperature: Protected from light,Store at -20°C,Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 98.03%                |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager