

## Certificate of Analysis

Date of Testing: 2025-02-06 10:35:35  
Date of Next Testing: 2029-02-05 10:35:35  
Product Name: **Phenanthrenequinone**  
CAS Number: 84-11-7  
Specifications & Purity:  $\geq 95\%$   
Lot #: A2522341  
SKU #: **P106381**  
Version: **0**  
Analysis #: **203223**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	203-211 (°C)	207.94000 °C
Purity(HPLC)	95-100 (%)	98.98300 %
Appearance (P106381)	orange to brown powder or crystals	orange to brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager