

Certificate of Analysis

Date of Testing: 2025-09-12 10:36:49

Date of Next Testing: 2029-09-11 10:36:49

Product Name: **Phenanthrenequinone**

CAS Number: 84-11-7

Specifications & Purity: $\geq 95\%$

Lot #: K2125250

SKU #: **P106381**

Version: **0**

Analysis #: **570632**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	203-211 (°C)	209.10000 °C
Purity(HPLC)	95-100 (%)	97.60000 %
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