

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-02 10:40:06
 Date of Next Testing: 2028-03-01 10:40:06
 Product Name: **9-Phenanthrenecarboxaldehyde**
 CAS Number: 4707-71-5
 Specifications & Purity: $\geq 97\%$
 Lot #: H2201095
 SKU #: **W136331**
 Version: **1**
 Analysis #: **657581**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	99-103 (°C)	102.60000 °C
Purity(HPLC)	98-100 (%)	99.23000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(W136331)	White to Faint Yellow Powder	White to Faint Yellow Powder



John Su
QA & QC Manager