

Certificate of Analysis

Date of Testing: 2025-08-13 10:42:42

Date of Next Testing: 2027-08-03 10:42:42

Product Name: **9-Anthracenecarboxaldehyde**

CAS Number: 642-31-9

Specifications & Purity: $\geq 99\%$

Lot #: J2331009

SKU #: **A101358**

Version: **1**

Analysis #: **554297**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.21420 %
Melting point	103-107 (°C)	105.29800 °C
Appearance (A101358)	yellow to yellow-green or brown powder	yellow to yellow-green or brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager