

Certificate of Analysis

Date of Testing: 2025-01-09 14:49:03
Date of Next Testing: 2026-12-30 14:49:03
Product Name: **Fluorene-2-carboxaldehyde**
CAS Number: 30084-90-3
Specifications & Purity: $\geq 98\%$
Lot #: A2507329
SKU #: **F121521**
Version: **0**
Analysis #: **455152**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	80.5-86.5 (°C)	82.90000 °C
Purity(HPLC)	98-100 (%)	99.20000 %
Appearance (F121521)	White to Orange to Green to yellow cryst powder	White to Orange to Green to yellow cryst powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager