

Certificate of Analysis

Date of Testing: 2022-12-08 18:33:12

Date of Next Testing: 2024-12-07 18:33:12

Product Name: **1-Pyrenecarboxaldehyde**

CAS Number: 3029-19-4

Specifications & Purity: 99%

Lot #: D1909139

SKU # **P131479**

Analysis: **165052**

Parameter	Limit Values	Result
Melting point	126-130 (°C)	128.20000 °C
Purity(HPLC)	98-100 (%)	98.05700 %
Appearance (P131479)	White to Yellow to Yellowish green to Orange to Brown Powder/Crystals	White to Yellow to Yellowish green to Orange to Brown Powder/Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager