

Certificate of Analysis

Date of Testing: 2022-01-25 13:55:00
Date of Next Testing: 2024-01-25 13:55:00
Product Name: **1-Pyrenecarboxaldehyde**
CAS Number: 3029-19-4
Specifications & Purity: 99%
Lot #: C1826163
SKU #: **P131479**
Analysis: **070105**

Parameter	Limit Values	Result
Melting point	126-130 (°C)	126.05000 °C
Purity(HPLC)	98-100 (%)	99.02000 %
Appearance (P131479)	White to Yellow to Orange to Brown Powder/Crystals	White to Yellow 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