

Certificate of Analysis

Date of Testing: 2025-02-10 13:21:30
Date of Next Testing: 2027-02-10 13:21:30
Product Name: **1-Pyrenecarboxaldehyde**
CAS Number: 3029-19-4
Specifications & Purity: $\geq 99\%$
Lot #: H2109336
SKU #: **P131479**
Version: **0**
Analysis #: **468962**

Parameter	Limit Values	Result
Melting point	126-130 (°C)	126.98600 °C
Purity(HPLC)	98-100 (%)	99.07300 %
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



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QA & QC Manager