

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 10:17:08
 Date of Next Testing: 2027-10-10 10:17:08
 Product Name: **1-Pyrenecarboxaldehyde**
 CAS Number: 3029-19-4
 Specifications & Purity: $\geq 99\%$
 Lot #: A2411734
 SKU #: **P131479**
 Version: **0**
 Analysis #: **584492**

Parameter	Limit Values	Result
Melting point	126-130 (°C)	126.12800 °C
Purity(HPLC)	98-100 (%)	99.20700 %
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