

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-08 10:19:59

Date of Next Testing: 2026-08-08 10:19:59

Product Name: **1-Pyrenecarboxaldehyde**

CAS Number: 3029-19-4

Specifications & Purity: 99%

Lot #: H2401458

SKU #: **P131479**

Version: **0**

Analysis #: **370821**

Parameter	Limit Values	Result
Melting point	126-130 (°C)	128.40000 °C
Purity(HPLC)	98-100 (%)	99.27000 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager