

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-22 14:28:55

Date of Next Testing: 2026-12-21 14:28:55

Product Name: **9-Cyanophenanthrene**

CAS Number: 2510-55-6

Specifications & Purity: >97.0%

Lot #: L22151112

SKU #: **C153910**

Analysis: **171279**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.38220 %
Melting point	109-114 (°C)	113.89000 °C
Appearance (C153910)	White to yellow to yeloow-green to grey powder	White to yellow to yeloow-green to grey powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager