

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-22 17:30:17

Date of Next Testing: 2027-08-21 17:30:17

Product Name: **1,4-Dicyanonaphthalene**

CAS Number: 3029-30-9

Specifications & Purity: $\geq 98\%$

Lot #: H2321533

SKU #: **D154457**

Version: **1**

Analysis #: **258442**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.16900 %
Melting point	209-213 (°C)	210.26000 °C
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(D154457)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal



John Su
QA & QC Manager