

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-12 09:50:20

Date of Next Testing: 2026-10-12 09:50:20

Product Name: **2,3-Dicyanohydroquinone**

CAS Number: 4733-50-0

Specifications & Purity: >97.0%

Lot #: E1920180

SKU #: **D154533**

Version: **0**

Analysis #: **418044**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                     | Result                                           |
|----------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                       | 99.49800 %                                       |
| Appearance (D154533) | Grey to yellow to reddish-yellow to brown powder | Grey to yellow to reddish-yellow to brown 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