

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-22 17:37:17

Date of Next Testing: 2027-03-21 17:37:17

Product Name: **(Phenylhydrazono)malononitrile**

CAS Number: 306-18-3

Specifications & Purity:  $\geq 96\%$

Lot #: C2315798

SKU #: **P160419**

Version: **1**

Analysis #: **172904**

Storage Temperature: Room temperature

| Parameter       | Limit Values          | Result                |
|-----------------|-----------------------|-----------------------|
| Purity(GC)      | 96-100 (%)            | 98.02400 %            |
| Melting point   | 131-135 (°C)          | 134.98000 °C          |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager