

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-12 13:08:00

Date of Next Testing: 2026-05-11 13:08:00

Product Name: **5-Hexynenitrile**

CAS Number: 14918-21-9

Specifications & Purity:  $\geq 97\%$

Lot #: E23061083

SKU #: **H468765**

Version: **1**

**Analysis #:** **205925**

Storage Temperature: Store at 2-8°C

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20/D</sub> | 1.4385-1.4425              | 1.44                       |
| Purity(GC)                         | 97-100 (%)                 | 98.44 %                    |
| Appearance(H468765)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| NMR Spectrum 1H                    | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager