

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-23 09:51:25

Date of Next Testing: 2027-11-23 09:51:25

Product Name: **Isobutyronitrile**

CAS Number: 78-82-0

Specifications & Purity:  $\geq 99.2\%$ 

Lot #: K2418311

SKU #: **I475044**Version: **3**Analysis #: **433702**

Storage Temperature: Argon charged

| Parameter                | Limit Values                               | Result                                     |
|--------------------------|--------------------------------------------|--------------------------------------------|
| Purity(GC)               | 99.2-100 (%)                               | 99.65 %                                    |
| Appearance(I475044)      | Colorless to Almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Infrared spectrum        | Conforms to Structure                      | Conforms to Structure                      |
| GC-MS for identification | Conforms                                   | Conforms                                   |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager