

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-15 16:12:15

Date of Next Testing: 2026-08-14 16:12:15

Product Name: **4-Dimethylaminobutyronitrile**

CAS Number: 13989-82-7

Specifications & Purity: 98%

Lot #: H2211338

SKU #: **D154664**

Analysis: **104081**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.70 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(D154664)	Colorless to Almost colorless to light yellow clear liquid	Colorless to Almost colorless to light yellow clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager