

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-13 17:36:36

Date of Next Testing: 2026-05-12 17:36:36

Product Name: **4-Pentenenitrile**

CAS Number: 592-51-8

Specifications & Purity: >97.0%(GC)

Lot #: E2211161

SKU #: **P160479****Analysis: 082145**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100%	97.80%
Appearance (P160479)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager