

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-18 16:40:31

Date of Next Testing: 2026-06-17 16:40:31

Product Name: **Pivalonitrile**

CAS Number: 630-18-2

Specifications & Purity: $\geq 98\%$

Lot #: H1815020

SKU #: **P160477**

Version: **0**

Analysis #: **102264**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.50300 %
Density (20°C)	0.762-0.765	0.76300
Refractive index n ₂₀ /D	1.377-1.379	1.37800
Appearance (P160477)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager