

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-03 19:00:18

Date of Next Testing: 2027-03-02 19:00:18

Product Name: **2-Methylglutaronitrile**

CAS Number: 4553-62-2

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: B2328813

SKU #: **M158303**

Version: **1**

Analysis #: **173245**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.432-1.435	1.43410
Density (20°C)	0.952-0.956	0.95400
Purity(GC)	98-100 (%)	98.35000 %
Appearance (M158303)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager