

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-04 18:08:14

Date of Next Testing: 2027-07-03 18:08:14

Product Name: **3-Methyl-2-pentanone**

CAS Number: 565-61-7

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

Lot #: F2330022

SKU #: **M158800**

Version: **1**

Analysis #: **150920**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.87900%
Refractive index n ₂₀ /D	1.398-1.402	1.40020
Density (20°C)	0.813-0.817	0.81500
Appearance (M158800)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager