

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 13:10:23

Date of Next Testing: 2027-02-22 13:10:23

Product Name: **4-Octanone**

CAS Number: 589-63-9

Specifications & Purity: 98%

Lot #: B2315852

SKU #: **O160045**

Analysis: **153113**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.21 %
Refractive index n ₂₀ /D	1.413-1.416	1.41
Appearance(O160045)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager