

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-06 11:52:42

Date of Next Testing: 2027-08-27 11:52:42

Product Name: **3-Octen-2-one**

CAS Number: 1669-44-9

Specifications & Purity: $\geq 97\%$

Lot #: H2529581

SKU #: **O100829**

Version: **1**

Analysis #: **532394**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.846-0.853	0.84930
Refractive index n _{20/D}	1.446-1.449	1.44710
Purity(GC)	97-100 (%)	97.01000 %
Appearance (O100829)	Colorless to light yellow to Yellow to Green clear liquid	Colorless to light yellow to Yellow to Green clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager