

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-13 10:48:41  
Date of Next Testing: 2027-02-12 10:48:41  
Product Name: **2-Nonanone**  
CAS Number: 821-55-6  
Specifications & Purity: 99%  
Lot #: B2303493  
SKU #: **N105585**  
Analysis: **161659**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.79%
Refractive index n <sub>20</sub> /D	1.419-1.423	1.42
Density (20°C)	0.82-0.827	0.82
Appearance (N105585)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager