

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-20 11:45:23  
Date of Next Testing: 2027-05-10 11:45:23  
Product Name: **1-Decene**  
CAS Number: 872-05-9  
Specifications & Purity:  $\geq 95\%$   
Lot #: H2322285  
SKU #: **D106872**  
Version: **1**  
Analysis #: **511703**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.42-1.4225	1.42100
Purity(GC)	95-100 (%)	97.36200 %
Density (20°C)	0.741-0.743	0.74200
Appearance (D106872)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager