

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-27 13:14:46  
Date of Next Testing: 2030-08-26 13:14:46  
Product Name: **cis-4-Octene**  
CAS Number: 7642-15-1  
Grades & Purity:  $\geq 95\%$ (GC)  
Lot #: H2618140  
SKU #: **C153585**  
Version: **1**  
Analysis #: **749993**  
Storage Temperature: Room temperature

| Parameter                           | Limit Values                               | Result                                     |
|-------------------------------------|--------------------------------------------|--------------------------------------------|
| Purity(GC)                          | 95-100 (%)                                 | 99.80000 %                                 |
| Refractive index n <sub>20</sub> /D | 1.413-1.417                                | 1.41310                                    |
| Appearance (C153585)                | Colorless to Almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum                 | Conforms to Structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager