

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-01 14:10:27
Date of Next Testing: 2025-11-30 14:10:27
Product Name: **1,3-Cyclooctadiene (stabilized with TBC)**
CAS Number: 1700-10-3
Specifications & Purity: $\geq 95\%$ (GC)
Lot #: K2322075
SKU #: **C153570**
Version: **3**
Analysis #: **300760**
Storage Temperature: Store at 2-8°C, Protected from light

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n ₂₀ /D | 1.493-1.495 | 1.49400 |
| Purity(GC) | 95-100 (%) | 96.20000 % |
| Density (20°C) | 0.872-0.877 | 0.87500 |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager