

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-20 13:58:57  
Date of Next Testing: 2024-09-19 13:58:57  
Product Name: **1,3-Cyclooctadiene (stabilized with TBC)**  
CAS Number: 1700-10-3  
Specifications & Purity:  $\geq 95\%$ (GC)  
Lot #: L2007302  
SKU #: **C153570**  
Version: **3**  
Analysis #: **137282**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /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