

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-11 10:11:26
 Date of Next Testing: 2024-10-31 10:11:26
 Product Name: **1,5-Cyclooctadiene(COD)**
 CAS Number: 111-78-4
 Specifications & Purity: $\geq 99\%$, contains 50-150 ppm TBC as stabilizer
 Lot #: A2122179
 SKU #: **C103217**
 Version: **0**
 Analysis #: **153666**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.88-0.885	0.88300
Refractive index n _{20/D}	1.492-1.495	1.49400
Stabilizer	50-150 (ppm)	75.00000 ppm
Purity(GC)	99-100 (%)	99.20600 %
Appearance (C103217)	Colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager