

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-09 17:57:19

Date of Next Testing: 2026-11-08 17:57:19

Product Name: **Bicyclo[2.2.1]hepta-2,5-diene**

CAS Number: 121-46-0

Specifications & Purity: $\geq 98\%$

Lot #: K2208181

SKU #: **B131574**

Version: **1**

Analysis #: **144787**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.03500 %
Purity(GC)	98-100 (%)	99.04700 %
GC Identified Peak(WT% BHT)	0.05-0.25 (%)	0.12400 %
Density (20°C)	0.906-0.909	0.90820
Refractive index n ₂₀ /D	1.469-1.472	1.46980
Appearance (B131574)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager