

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 13:46:40
 Date of Next Testing: 2027-02-22 13:46:40
 Product Name: **Bicyclo[2.2.1]hepta-2,5-diene**
 CAS Number: 121-46-0
 Specifications & Purity: $\geq 98\%$
 Lot #: B2317432
 SKU #: **B131574**
 Version: **1**
 Analysis #: **176693**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.03200 %
Purity(GC)	98-100 (%)	98.20200 %
GC Identified Peak(WT% BHT)	0.05-0.25 (%)	0.12500 %
Density (20°C)	0.906-0.909	0.90800
Refractive index n ₂₀ /D	1.469-1.472	1.46990
Appearance (B131574)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager