

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-03 14:39:46

Date of Next Testing: 2026-03-24 14:39:46

Product Name: **Bicyclo[2.2.1]hept-5-ene-2-carboxaldehyde**

CAS Number: 5453-80-5

Specifications & Purity: $\geq 98\%$

Lot #: F2228120

SKU #: **B111451**

Version **1**

Analysis #: **339447**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.486-1.49	1.48800
Purity((sum of isomers)(GC)	98-100 (%)	98.05000 %
Density (20°C)	1.026-1.032	1.02800
Appearance (B111451)	Colorless to light yellow liquid	Colorless to light yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager