

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-07 08:55:29
Date of Next Testing: 2024-12-27 08:55:29
Product Name: **Methyl 5-Norbornene-2-carboxylate(endo- and exo- mixture)**
CAS Number: 6203-08-3
Specifications & Purity: 96%
Lot #: G1516049
SKU #: **M101937**
Analysis: **175736**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.06-1.065	1.06
Refractive index n ₂₀ /D	1.472-1.477	1.48
Purity((sum of isomers)(GC)	96-100 (%)	96.77 %
Appearance (M101937)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager