

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-01 17:21:05

Date of Next Testing: 2027-02-28 17:21:05

Product Name: **5-Ethylidene-2-norbornene**

CAS Number: 16219-75-3

Specifications & Purity: >98.0%(GC),(stabilized with BHT)

Lot #: B2327164

SKU #: **E156238**

Analysis: **193253**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Stabilizer(BHT)	100-200 (ppm)	150.00 ppm
Purity(GC)(total of isomers)	98-100 (%)	99.30 %
Appearance (E156238)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager