

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-09 09:09:57

Date of Next Testing: 2028-12-08 09:09:57

Product Name: **5-Norbornene-2-Carbonyl Chloride**

CAS Number: 27063-48-5

Specifications & Purity: $\geq 97\%$ (mixture of isomers)

Lot #: L2503143

SKU #: **B695315**

Version: **2**

Analysis #: **610290**

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

Parameter	Limit Values	Result
Purity(GC)(sum of isomer)	97-100 (%)	97.48950 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager