

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-25 11:13:18
 Date of Next Testing: 2028-06-24 11:13:18
 Product Name: **2,3-Dichloro-1-propene**
 CAS Number: 78-88-6
 Specifications & Purity: $\geq 97\%$
 Lot #: F2421227
 SKU #: **D154468**
 Version: **2**
 Analysis #: **338017**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.56000 %
Refractive index n _{20/D}	1.459-1.464	1.46150
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(D154468)	Colorless to Light yellow to Light orange to Light gray blue to Pale brown Liquid	Colorless to Light yellow to Light orange to Light gray blue to Pale brown Liquid



John Su
QA & QC Manager