

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-03 11:30:59
 Date of Next Testing: 2026-09-02 11:30:59
 Product Name: **2,3-Dichloro-1-propene**
 CAS Number: 78-88-6
 Specifications & Purity: $\geq 97\%$
 Lot #: H2231567
 SKU #: **D154468**
 Version: **2**
 Analysis #: **121341**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.49700 %
Refractive index n _{20/D}	1.459-1.464	1.46100
Appearance(D154468)	Colorless to Light yellow to Light orange to pale brown liquid	Colorless to Light yellow to Light orange to pale brown liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
 QA & QC Manager