

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-10 09:25:13

Date of Next Testing: 2026-01-09 09:25:13

Product Name: **(S)-1-Chloro-2-propanol**

CAS Number: 37493-16-6

Specifications & Purity: $\geq 97\%$

Lot #: A2305588

SKU #: **S189129**

Version: **1**

Analysis #: **170176**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.51000 %
Specific Rotation $[\alpha]_{20/D}(c=1.06 \text{ in chloroform})$	20-24 (°)	23.79000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager