

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-24 09:51:57

Date of Next Testing: 2026-02-23 09:51:57

Product Name: **(R)-1-Chloropropan-2-ol**

CAS Number: 19141-39-0

Specifications & Purity: $\geq 98\%$

Lot #: B23171142

SKU #: **R191807**

Version: **1**

Analysis #: **177347**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.90700 %
Specific rotation $[\alpha]_{20/D}(\text{neat})$	-9~-7 (°)	-8.68200
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager