

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-11-10 09:53:08

Date of Next Testing: 2025-11-09 09:53:08

Product Name: (S)-2,4-Dichloro- α -(chloromethyl)benzyl Alcohol

CAS Number: 126534-31-4

Specifications & Purity: $\geq 98\%$

Lot #: K2102593

SKU #: S359423

Version: 1

Analysis #: 026571

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(C=1.2 \text{ in CHCL}_3)$	55-61 ($^{\circ}$)	58.05800 $^{\circ}$
Purity(GC)	98-100 (%)	98.01000 %
Appearance(S359423)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager