

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-21 13:57:46

Date of Next Testing: 2028-10-20 13:57:46

Product Name: (S)-1-(4-Chlorophenyl)ethanol

CAS Number: 99528-42-4

Specifications & Purity: ≥97%

Lot #: C2013022

SKU #: S196166

Version: 0

Analysis #: 590695

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.04 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-52--44 (°)	-48.30 °
Appearance (S196166)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager