

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-26 10:11:52
 Date of Next Testing: 2026-12-25 10:11:52
 Product Name: (S)-(-)-3-Chloro-1-phenyl-1-propanol
 CAS Number: 100306-34-1
 Specifications & Purity: ≥98%(GC)
 Lot #: D2314841
 SKU #: C123101
 Version: 0
 Analysis #: 167054
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	57-61 (°C)	58.94000 °C
Purity(GC)	98-100 (%)	98.01400 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	-27--24 (°)	-26.01000 °
Enantiometric Excess	98-100 (%)	98.60000 %
Appearance (C123101)	White to Yellow Powder or Fibers	White to Yellow Powder or Fibers
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager