

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 14:14:01

Date of Next Testing: 2029-03-23 14:14:01

Product Name: (S)-2-(4-Chlorophenyl)-2-hydroxyacetic acid

CAS Number: 76496-63-4

Specifications & Purity: $\geq 98\%$

Lot #: C2620090

SKU #: S194966

Version: 1

Analysis #: 680534

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.60000 %
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in H}_2\text{O})$	117.9-121.9 (°)	118.02000 °
Appearance(S194966)	White to Off-White Solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager