

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-20 14:46:28

Date of Next Testing: 2026-03-19 14:46:28

Product Name: (1S,2S)-trans-1,2-Cyclohexanediol

CAS Number: 57794-08-8

Specifications & Purity: ≥99%

Lot #: C2212287

SKU #: I171071

Version: 0

Analysis #: 071638

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	100.00000 %
Specific Rotation [α] ₂₀ /D(c=1.6 in H ₂ O)	38-40 (°)	38.70000 °
Appearance (I171071)	White Powder, Crystals, Fibers, Flakes, or Solid	White Powder, Crystals, Fibers, Flakes, or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager