

Certificate of Analysis

Date of Testing: 2022-12-03 16:46:19

Date of Next Testing: 2026-12-02 16:46:19

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

CAS Number: 57794-08-8

Specifications & Purity: 99%

Lot #: K2219476

SKU #: **I171071**

Analysis: **130831**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	100.00 %
Specific Rotation [α] ₂₀ /D(c=1.6 in H ₂ O)	38-40 (°)	38.70°
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