

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 14:08:29
 Date of Next Testing: 2029-09-18 14:08:29
 Product Name: (R)-(-)-Epichlorohydrin
 CAS Number: 51594-55-9
 Specifications & Purity: ≥98%
 Lot #: I2518145
 SKU #: E109298
 Version: 1
 Analysis #: 564277
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48200 %
Refractive index n ₂₀ /D	1.436-1.44	1.43810
Specific Rotation [α] ₂₀ /D(c=Neat)	-47--42 (°)	-46.92800 °
Density (20°C)	1.181-1.185	1.18150
Appearance (E109298)	Clear colorless to very pale yellow Liquid	Clear colorless to very pale yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager