

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-18 10:59:25
Date of Next Testing: 2026-10-17 10:59:25
Product Name: **(R)-(-)-Epichlorohydrin**
CAS Number: 51594-55-9
Specifications & Purity: 98%
Lot #: L1820046
SKU #: **E109298**
Analysis: **145057**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	1.181-1.185	1.18
Specific Rotation [α] ₂₀ /D(c=Neat)	-47--42 (°)	-45.20°
Purity(GC)	98-100 (%)	98.23%
Refractive index n ₂₀ /D	1.436-1.44	1.44
Appearance (E109298)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager