

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-04 11:53:52
Date of Next Testing: 2028-07-03 11:53:52
Product Name: **(R)-(-)-Epichlorohydrin**
CAS Number: 51594-55-9
Specifications & Purity: 98%
Lot #: G2403527
SKU #: **E109298**
Version: **1**
Analysis #: **345573**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.62 %
Refractive index n ₂₀ /D	1.436-1.44	1.44
Specific Rotation [α] ₂₀ /D(c=Neat)	-47--42 (°)	-45.58 °
Density (20°C)	1.181-1.185	1.18
Appearance (E109298)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager