

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-09 09:41:13
Date of Next Testing: 2027-08-08 09:41:13
Product Name: **(R)-(-)-Epichlorohydrin**
CAS Number: 51594-55-9
Specifications & Purity: 98%
Lot #: H2304066
SKU #: **E109298**
Analysis: 190392
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
Density (20°C)	1.181-1.185	1.18
Specific Rotation [α] ₂₀ /D(c=Neat)	-47--42 (°)	-43.10 °
Appearance (E109298)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager