

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 13:55:09

Date of Next Testing: 2027-04-12 13:55:09

Product Name: **(R)-(-)-Epichlorohydrin**

CAS Number: 51594-55-9

Specifications & Purity: $\geq 98\%$

Lot #: H1512124

SKU #: **E109298**

Version: **1**

Analysis #: **210667**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	1.181-1.185	1.18110
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	-47--42 (°)	-45.00000 °
Purity(GC)	98-100 (%)	98.98400 %
Refractive index $n_{20/D}$	1.436-1.44	1.43770
Appearance (E109298)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager