

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-19 17:57:49

Date of Next Testing: 2029-11-18 17:57:49

Product Name: **(S)-(+)-Epichlorohydrin**

CAS Number: 67843-74-7

Specifications & Purity: $\geq 98\%$

Lot #: K2518500

SKU # **E100521**

Version **0**

Analysis #: **602845**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.181-1.184	1.18300
Refractive index n ₂₀ /D	1.437-1.439	1.43740
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	33-37 (°)	34.90700 °
Purity(GC)	98-100 (%)	99.40900 %
Appearance (E100521)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager