

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-15 17:19:53
Date of Next Testing: 2028-07-14 17:19:53
Product Name: **(S)-(+)-Epichlorohydrin**
CAS Number: 67843-74-7
Specifications & Purity: 98%
Lot #: G2403521
SKU #: **E100521**
Version: **0**
Analysis #: **345580**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.437-1.439	1.44
Purity(GC)	98-100 (%)	98.24%
Density (20°C)	1.181-1.184	1.18
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	33-37 (°)	34.29°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (E100521)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager