

Certificate of Analysis

Date of Testing: 2024-04-08 09:51:15
Date of Next Testing: 2028-04-07 09:51:15
Product Name: **(S)-(+)-Epichlorohydrin**
CAS Number: 67843-74-7
Specifications & Purity: 98%
Lot #: G1206050
SKU #: **E100521**
Analysis: **341107**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.181-1.184	1.18
Refractive index n ₂₀ /D	1.437-1.439	1.44
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	33-37 (°)	35.63°
Purity(GC)	98-100 (%)	99.76%
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