

Certificate of Analysis

Date of Testing: 2023-04-27 18:17:53

Date of Next Testing: 2027-04-26 18:17:53

Product Name: **(±)-Epichlorohydrin**

CAS Number: 106-89-8

Specifications & Purity: $\geq 99.5\%$ (GC)

Lot #: D2325985

SKU # **E108184**

Analysis: **213369**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.90 %
Water by Karl Fischer	0-0.02 (%)	0.00 %
Density (20°C)	1.181-1.184	1.18
Refractive index n ₂₀ /D	1.436-1.44	1.44
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (E108184)	Colorless liquid	Colorless liquid
Solubility in 95% EtOH	almost transparency	almost transparency



John Su
QA & QC Manager