

Certificate of Analysis

Date of Testing: 2024-03-26 14:53:49
Date of Next Testing: 2028-03-25 14:53:49
Product Name: **(±)-Epichlorohydrin**
CAS Number: 106-89-8
Specifications & Purity: $\geq 99.5\%$ (GC)
Lot #: C2420338
SKU #: **E108184**
Analysis: **331448**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.94 %
Density (20°C)	1.181-1.184	1.18
Refractive index n ₂₀ /D	1.436-1.44	1.44
Water by Karl Fischer	0-0.02 (%)	0.02 %
Appearance (E108184)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH	almost transparency	almost transparency



John Su
QA & QC Manager