

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-14 17:08:23

Date of Next Testing: 2028-10-13 17:08:23

Product Name: (±)-Epichlorohydrin

CAS Number: 106-89-8

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

Lot #: I2430007

SKU # W13339

Version 0

Analysis #: 420029

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.94 %
Refractive index n ₂₀ /D	1.436-1.44	1.44
Water by Karl Fischer	0-0.02 (%)	0.00 %
Density (20°C)	1.181-1.184	1.18
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH	almost transparency	almost transparency
Appearance(W13339)	Colorless liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

