

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-31 17:34:30

Date of Next Testing: 2029-10-30 17:34:30

Product Name: (R)-(-)-Epichlorohydrin

CAS Number: 51594-55-9

Specifications & Purity: 98%

Lot #: J2522167

SKU #: S47811

Version: 0

Analysis #: 601681

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	1.181-1.185	1.18
Specific Rotation [α] _{20/D(c=Neat)}	-47--42 (°)	-45.00 °
Purity(GC)	98-100 (%)	98.98 %
Refractive index n _{20/D}	1.436-1.44	1.44
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47811)	Clear colorless to very pale yellow Liquid	Clear colorless to very pale yellow Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

