

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-10 17:35:57

Date of Next Testing: 2028-06-10 17:35:57

Product Name: **Ethanesulfonyl Chloride**

CAS Number: 594-44-5

Specifications & Purity: $\geq 98.0\%$

Lot #: E2530108

SKU #: **S71164**

Version: **0**

Analysis #: **523083**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.00%
Refractive index n ₂₀ /D	1.453-1.455	1.45
Density (20°C)	1.358-1.362	1.36
Purity (Argentmetric Titration)	98-100 (%)	98.30%
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S71164)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

