

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-21 17:55:51

Date of Next Testing: 2027-11-21 17:55:51

Product Name: **Ethanesulfonyl Chloride**

CAS Number: 594-44-5

Specifications & Purity: $\geq 98\%$

Lot #: K2511394

SKU #: **E136203**

Version: **0**

Analysis #: **595902**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.453-1.455	1.45390
Density (20°C)	1.358-1.362	1.36000
Purity (Argentmetric Titration)	98-100 (%)	99.52600 %
Purity(GC)	98-100 (%)	98.82900 %
Appearance (E136203)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager