

Certificate of Analysis

Date of Testing: 2023-01-16 11:16:46
Date of Next Testing: 2025-01-15 11:16:46
Product Name: **Ethanesulfonyl Chloride**
CAS Number: 594-44-5
Specifications & Purity: $\geq 98.0\%$
Lot #: A2306698
SKU #: **E136203**
Analysis: **129447**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.59%
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 (%)	99.96%
Appearance (E136203)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager