

Certificate of Analysis

Date of Testing: 2023-02-13 15:32:27
Date of Next Testing: 2025-02-12 15:32:27
Product Name: **Ethanesulfonyl Chloride**
CAS Number: 594-44-5
Specifications & Purity: $\geq 98.0\%$
Lot #: E2112315
SKU #: **E136203**
Analysis: **186940**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.15 %
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 (%)	98.14 %
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