

Certificate of Analysis

Date of Testing: 2025-05-15 14:35:45
Date of Next Testing: 2029-05-14 14:35:45
Product Name: **2-Chloroethyl ethyl sulfide**
CAS Number: 693-07-2
Specifications & Purity: $\geq 97\%$
Lot #: E2514206
SKU #: **C102885**
Version: **0**
Analysis #: **504308**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.41 %
Refractive index n ₂₀ /D	1.486-1.49	1.49
Purity(Titration by AgNO ₃)	97-100 (%)	98.84 %
Appearance (C102885)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager