

Certificate of Analysis

Date of Testing: 2023-12-15 16:50:45

Date of Next Testing: 2027-12-14 16:50:45

Product Name: **2-Chloroethyl ethyl sulfide**

CAS Number: 693-07-2

Specifications & Purity: $\geq 97\%$

Lot #: K2330183

SKU #: **C102885**

Version: **0**

Analysis #: **134945**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.486-1.49	1.49
Purity(Titration by AgNO ₃)	97-100 (%)	98.22 %
Purity(GC)	97-100 (%)	97.01 %
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