

Certificate of Analysis

Date of Testing: 2025-06-16 14:27:04

Date of Next Testing: 2027-06-16 14:27:04

Product Name: **Chlorosulfonyl isocyanate**

CAS Number: 1189-71-5

Specifications & Purity: $\geq 98\%$

Lot #: H2315646

SKU #: **C100684**

Version: **3**

Analysis #: **511579**

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

Parameter	Limit Values	Result
Density (20°C)	1.636-1.64	1.64
Refractive index $n_{20/D}$	1.445-1.448	1.45
Assay (Titration by AgNO_3)	97.5-102.5 (%)	102.48 %
Appearance (C100684)	Colorless to light yellow liquid	Colorless to light yellow liquid
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



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QA & QC Manager