

Certificate of Analysis

Date of Testing: 2022-07-06 10:26:20

Date of Next Testing: 2024-07-05 10:26:20

Product Name: **Chlorosulfonyl isocyanate**

CAS Number: 1189-71-5

Specifications & Purity: 98%

Lot #: E2226091

SKU #: **C100684**

Analysis: **081491**

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
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	101.99 %
Appearance (C100684)	Colorless to light yellow liquid	Colorless to light yellow liquid
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager