

Certificate of Analysis

Date of Testing: 2025-05-26 16:42:55

Date of Next Testing: 2029-05-25 16:42:55

Product Name: **Trichloroacetyl Isocyanate**

CAS Number: 3019-71-4

Specifications & Purity: $\geq 97\%$

Lot #: E2519473

SKU #: **T162646**

Version: **0**

Analysis #: **502055**

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

Parameter	Limit Values	Result
Density (20°C)	1.591-1.595	1.59
Purity(GC)	97-100 (%)	98.37 %
Refractive index n _{20/D}	1.478-1.482	1.48
Appearance (T162646)	Colorless liquid	Colorless liquid
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager