

Certificate of Analysis

Date of Testing: 2022-03-26 18:08:37

Date of Next Testing: 2024-03-25 18:08:37

Product Name: (Chloromethyl)dimethylchlorosilane

CAS Number: 1719-57-9

Specifications & Purity: $\geq 98.0\%$ (GC)

Lot #: C2204652

SKU #: C131795

Analysis: 073487

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	99.32 %
Refractive index n _{20/D}	1.435-1.438	1.44
Purity(GC)	98-100 (%)	99.00 %
Appearance (C131795)	Colorless to Yellow to Pink Liquid	Colorless to Yellow to Pink Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager