

Certificate of Analysis

Date of Testing: 2022-08-19 18:25:57

Date of Next Testing: 2025-08-18 18:25:57

Product Name: **Dichloromethylenedimethyliminium Chloride**

CAS Number: 33842-02-3

Specifications & Purity: >95.0%(T)

Lot #: H2206093

SKU #: **D155316**

Analysis: **110077**

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

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	94.5-105.5 (%)	99.60 %
Melting point	183-188 (°C)	183.01000 °C
Appearance (D155316)	White to yellow to Orange to Green powder to crystal	White to Yellow to Orange to Green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager