

Certificate of Analysis

Date of Testing: 2025-07-16 10:32:43

Date of Next Testing: 2028-07-15 10:32:43

Product Name: **Dichloromethylenedimethyliminium Chloride**

CAS Number: 33842-02-3

Specifications & Purity: $\geq 95\%$ (T)

Lot #: I2224112

SKU #: **D155316**

Version: **0**

Analysis #: **540682**

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

Parameter	Limit Values	Result
Melting point	183-188 (°C)	184.50000 °C
Purity (Argentmetric Titration)	94.5-105.5 (%)	99.56 %
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



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QA & QC Manager