

Certificate of Analysis

Date of Testing: 2025-06-11 10:42:07

Date of Next Testing: 2029-06-10 10:42:07

Product Name: **1-(Chloromethyl)-3,5-dinitrobenzene**

CAS Number: 74367-78-5

Specifications & Purity: $\geq 97\%$

Lot #: H2127230

SKU #: **C304536**

Version: **0**

Analysis #: **522211**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.60000 %
Melting point	79-82 (°C)	81.00000 °C
Appearance (C304536Form)	Powder to crystal	Powder to crystal
Appearance (C304536Color)	Off-White to Yellow to Dark Yellow	Off-White to Yellow to Dark Yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager