

## Certificate of Analysis

Date of Testing: 2025-03-01 16:02:11

Date of Next Testing: 2029-02-28 16:02:11

Product Name: **2,3-Dichloropropionamide**

CAS Number: 19433-84-2

Specifications & Purity:  $\geq 98\%$

Lot #: B2524093

SKU #: **D154872**

Version: **1**

Analysis #: **414244**

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)        | 98-100 (%)                              | 99.59800 %                              |
| Melting point       | 106-111 (°C)                            | 110.78000 °C                            |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(D154872) | White to Almost white powder to crystal | White to Almost white powder to crystal |

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

John Su  
QA & QC Manager