

## Certificate of Analysis

Date of Testing: 2023-02-06 16:22:23

Date of Next Testing: 2026-02-05 16:22:23

Product Name: **2',3'-Dichloroacetophenone**

CAS Number: 56041-57-7

Specifications & Purity: 98%

Lot #: G2304525

SKU #: **D185217**

**Analysis:** **183585**

Storage Temperature: Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 99.73 %               |
| Refractive index n <sub>20</sub> /D | 1.558-1.562           | 1.56                  |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager