

## Certificate of Analysis

Date of Testing: 2023-03-07 15:52:00

Date of Next Testing: 2027-03-06 15:52:00

Product Name: **2',3',4'-Trichloroacetophenone**

CAS Number: 13608-87-2

Specifications & Purity: >98.0%(GC)

Lot #: C23031403

SKU # **T123265**

**Analysis: 195170**

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 98-100 (%)            | 98.69 %               |
| Infrared spectrum   | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager