

## Certificate of Analysis

Date of Testing: 2025-08-21 09:36:35  
 Date of Next Testing: 2027-08-21 09:36:35  
 Product Name: **2',4'-Dichloroacetophenone**  
 CAS Number: 2234-16-4  
 Specifications & Purity:  $\geq 98\%$ (GC)  
 Lot #: K2310221  
 SKU # **D132842**  
 Version **0**  
 Analysis #: **557342**

| Parameter             | Limit Values                     | Result                           |
|-----------------------|----------------------------------|----------------------------------|
| Crystallization point | 27-30 (°C)                       | 29.99 °C                         |
| Purity(GC)            | 98-100 (%)                       | 99.45 %                          |
| Appearance (d132842)  | white to grey powder or crystals | white to grey powder or crystals |
| Infrared spectrum     | Conforms to Structure            | Conforms to Structure            |
| Proton NMR spectrum   | Conforms to Structure            | Conforms to Structure            |



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QA & QC Manager