

## Certificate of Analysis

Date of Testing: 2024-11-26 11:47:22  
 Date of Next Testing: 2028-11-25 11:47:22  
 Product Name: **2,6-Dichloro-1,4-benzoquinone**  
 CAS Number: 697-91-6  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: K2422019  
 SKU #: **D154940**  
 Version: **0**  
 Analysis #: **145223**  
 Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter            | Limit Values                                        | Result                                              |
|----------------------|-----------------------------------------------------|-----------------------------------------------------|
| Melting point        | 120-123 ( $^{\circ}\text{C}$ )                      | 120.04000 $^{\circ}\text{C}$                        |
| Purity(GC)           | 98-100 (%)                                          | 98.93 %                                             |
| Appearance (D154940) | Pale yellow to dark yellow powder, crystal or fiber | Pale yellow to dark yellow powder, crystal or fiber |
| Proton NMR spectrum  | Conforms to Structure                               | Conforms to Structure                               |



John Su  
QA & QC Manager