

## Certificate of Analysis

Date of Testing: 2023-04-11 23:06:40  
Date of Next Testing: 2027-04-10 23:06:40  
Product Name: **2,6-Dichlorophenylacetic acid**  
CAS Number: 6575-24-2  
Specifications & Purity: 98%  
Lot #: D2301851  
SKU #: **D113539**  
Analysis: **038729**

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                         | 99.57000 %                                         |
| Melting point        | 159-161 (°C)                                       | 160.55000 °C                                       |
| Appearance (D113539) | white to off-white to yellow-red powder or crystal | white to off-white to yellow-red powder or crystal |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager