

## PRODUCT IDENTITY

|                 |                           |                |                                                |
|-----------------|---------------------------|----------------|------------------------------------------------|
| PRODUCT NAME    | 2-Chlorophenylacetic acid | PRODUCT NUMBER | C103598                                        |
| Grades & Purity | ≥99%                      | VERSION        | 3                                              |
| CAS NUMBER      | 2444-36-2                 | FORMULA        | C <sub>8</sub> H <sub>7</sub> ClO <sub>2</sub> |
| FORMULA WEIGHT  | 170.59g/mol               |                |                                                |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT                   |
|----------------------|-----------------------------------------|
| Melting point        | 94-98 (°C)                              |
| Purity(HPLC)         | 99-100 (%)                              |
| Appearance (C103598) | White to Almost white powder to crystal |
| Infrared spectrum    | Conforms to Structure                   |