

## PRODUCT IDENTITY

|                 |                                       |                |                                                  |
|-----------------|---------------------------------------|----------------|--------------------------------------------------|
| PRODUCT NAME    | 4-Chloro-2-fluoro-5-nitrobenzoic acid | PRODUCT NUMBER | C192920                                          |
| Grades & Purity | ≥98%                                  | VERSION        | 3                                                |
| CAS NUMBER      | 35112-05-1                            | FORMULA        | C <sub>7</sub> H <sub>3</sub> ClFNO <sub>4</sub> |
| FORMULA WEIGHT  | 219.55g/mol                           |                |                                                  |

## ACCEPTANCE CRITERIA

| PARAMETER           | SPECIFICATION / LIMIT |
|---------------------|-----------------------|
| Melting point       | 146-150 (°C)          |
| Purity(HPLC)        | 98-100 (%)            |
| Proton NMR spectrum | Conforms to Structure |