

## PRODUCT IDENTITY

|                 |                        |                |                                                |
|-----------------|------------------------|----------------|------------------------------------------------|
| PRODUCT NAME    | 2-Fluoro-6-nitrophenol | PRODUCT NUMBER | F138278                                        |
| Grades & Purity | ≥98%                   | VERSION        | 3                                              |
| CAS NUMBER      | 1526-17-6              | FORMULA        | C <sub>6</sub> H <sub>4</sub> FNO <sub>3</sub> |
| FORMULA WEIGHT  | 157.1g/mol             |                |                                                |

## ACCEPTANCE CRITERIA

| PARAMETER             | SPECIFICATION / LIMIT                                                    |
|-----------------------|--------------------------------------------------------------------------|
| Melting point         | 90-94 (°C)                                                               |
| Appearance (F138278)  | White to yellow to Orange to brown powder or crystals and/or lumpy solid |
| Fluorine NMR Spectrum | Conforms to Structure                                                    |
| Proton NMR spectrum   | Conforms to Structure                                                    |
| Purity(GC)            | 98-100 (%)                                                               |