

## PRODUCT IDENTITY

|                 |                          |                |                                                |
|-----------------|--------------------------|----------------|------------------------------------------------|
| PRODUCT NAME    | 3,5-Difluorobenzonitrile | PRODUCT NUMBER | D120892                                        |
| Grades & Purity | ≥98%                     | VERSION        | 3                                              |
| CAS NUMBER      | 64248-63-1               | FORMULA        | C <sub>7</sub> H <sub>3</sub> F <sub>2</sub> N |
| FORMULA WEIGHT  | 139.1g/mol               |                |                                                |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT |
|----------------------|-----------------------|
| Melting point        | 87-90 (°C)            |
| Purity(GC)           | 98-100 (%)            |
| Appearance (D120892) | White Solid           |
| Proton NMR spectrum  | Conforms to structure |