

## PRODUCT IDENTITY

|                 |                          |                |                                                  |
|-----------------|--------------------------|----------------|--------------------------------------------------|
| PRODUCT NAME    | 2,6-Difluorobenzaldehyde | PRODUCT NUMBER | D102347                                          |
| Grades & Purity | ≥98%                     | VERSION        | 3                                                |
| CAS NUMBER      | 437-81-0                 | FORMULA        | F <sub>2</sub> C <sub>6</sub> H <sub>3</sub> CHO |
| FORMULA WEIGHT  | 142.1g/mol               |                |                                                  |

## ACCEPTANCE CRITERIA

| PARAMETER                           | SPECIFICATION / LIMIT                                                       |
|-------------------------------------|-----------------------------------------------------------------------------|
| Purity(GC)                          | 98-100 (%)                                                                  |
| Density (20°C)                      | 1.325-1.33                                                                  |
| Refractive index n <sub>20</sub> /D | 1.506-1.51                                                                  |
| Appearance (D102347)                | White or Colorless to Light orange to Yellow powder to lump to clear liquid |
| Infrared spectrum                   | Conforms to Structure                                                       |