

## PRODUCT IDENTITY

|                 |                               |                |                                                |
|-----------------|-------------------------------|----------------|------------------------------------------------|
| PRODUCT NAME    | 3-Bromo-4-hydroxybenzaldehyde | PRODUCT NUMBER | B102178                                        |
| Grades & Purity | ≥97%                          | VERSION        | 3                                              |
| CAS NUMBER      | 2973-78-6                     | FORMULA        | C <sub>7</sub> H <sub>5</sub> BrO <sub>2</sub> |
| FORMULA WEIGHT  | 201.02g/mol                   |                |                                                |

## ACCEPTANCE CRITERIA

| PARAMETER                   | SPECIFICATION / LIMIT                       |
|-----------------------------|---------------------------------------------|
| Melting point               | 124-128 (°C)                                |
| Purity(GC)                  | 97-100 (%)                                  |
| Purity(NonaqueousTitration) | 97-100 (%)                                  |
| Appearance (B102178)        | White to Light Yellow to Light Brown powder |
| Proton NMR spectrum         | Conforms to Structure                       |