

## PRODUCT IDENTITY

|                 |                   |                |                                  |
|-----------------|-------------------|----------------|----------------------------------|
| PRODUCT NAME    | 2-Phenylacetamide | PRODUCT NUMBER | P160461                          |
| Grades & Purity | ≥98%(N)           | VERSION        | 3                                |
| CAS NUMBER      | 103-81-1          | FORMULA        | C <sub>8</sub> H <sub>9</sub> NO |
| FORMULA WEIGHT  | 135.17g/mol       |                |                                  |

## ACCEPTANCE CRITERIA

| PARAMETER                | SPECIFICATION / LIMIT |
|--------------------------|-----------------------|
| Purity( total nitrogen ) | 97.5-102.5 (%)        |
| Melting point            | 156-161 (°C)          |
| Proton NMR spectrum      | Conforms to Structure |