

## PRODUCT IDENTITY

|                 |            |                |                                               |
|-----------------|------------|----------------|-----------------------------------------------|
| PRODUCT NAME    | 2-Furamide | PRODUCT NUMBER | F404495                                       |
| Grades & Purity | ≥98%       | VERSION        | 3                                             |
| CAS NUMBER      | 609-38-1   | FORMULA        | C <sub>5</sub> H <sub>5</sub> NO <sub>2</sub> |
| FORMULA WEIGHT  | 111.1g/mol |                |                                               |

## ACCEPTANCE CRITERIA

| PARAMETER           | SPECIFICATION / LIMIT                   |
|---------------------|-----------------------------------------|
| Appearance(F404495) | White to Almost white powder to crystal |
| Purity(GC)          | 98-100 (%)                              |
| Melting point       | 140-144 (°C)                            |
| NMR Spectrum 1H     | Conforms to Structure                   |