

## PRODUCT IDENTITY

|                 |                |                |                                                |
|-----------------|----------------|----------------|------------------------------------------------|
| PRODUCT NAME    | 1-Phenylisatin | PRODUCT NUMBER | P160643                                        |
| Grades & Purity | ≥98%           | VERSION        | 3                                              |
| CAS NUMBER      | 723-89-7       | FORMULA        | C <sub>14</sub> H <sub>9</sub> NO <sub>2</sub> |
| FORMULA WEIGHT  | 223.23g/mol    |                |                                                |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT                 |
|----------------------|---------------------------------------|
| Purity(HPLC)         | 98-100 (%)                            |
| Appearance (P160643) | Orange Powder, Crystals and/or Chunks |
| Infrared spectrum    | Conforms to Structure                 |
| Proton NMR spectrum  | Conforms to Structure                 |