

## PRODUCT IDENTITY

|                 |                                   |                |                                                      |
|-----------------|-----------------------------------|----------------|------------------------------------------------------|
| PRODUCT NAME    | 4-Ethoxychrysoidine Hydrochloride | PRODUCT NUMBER | E156568                                              |
| Grades & Purity | ≥95%(T)                           | VERSION        | 3                                                    |
| CAS NUMBER      | 2313-87-3                         | FORMULA        | C <sub>14</sub> H <sub>16</sub> N <sub>4</sub> O·HCl |
| FORMULA WEIGHT  | 292.77g/mol                       |                |                                                      |

## ACCEPTANCE CRITERIA

| PARAMETER                                       | SPECIFICATION / LIMIT                             |
|-------------------------------------------------|---------------------------------------------------|
| NMR Spectrum 1H                                 | Conforms to Structure                             |
| Appearance(E156568)                             | Dark green to Dark red to Black powder to crystal |
| Purity(Argentometric Titration)                 | 94.5-105.5 (%)                                    |
| PH Transition interval, 3.5(red) to 5.5(yellow) | Pass                                              |