

## PRODUCT IDENTITY

|                 |            |                |                                                                 |
|-----------------|------------|----------------|-----------------------------------------------------------------|
| PRODUCT NAME    | LCS 1      | PRODUCT NUMBER | L341838                                                         |
| Grades & Purity | ≥98%       | VERSION        | 3                                                               |
| CAS NUMBER      | 41931-13-9 | FORMULA        | C <sub>11</sub> H <sub>8</sub> Cl <sub>2</sub> N <sub>2</sub> O |
| FORMULA WEIGHT  | 255.1g/mol |                |                                                                 |

## ACCEPTANCE CRITERIA

| PARAMETER           | SPECIFICATION / LIMIT |
|---------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            |
| Proton NMR spectrum | Conforms to structure |
| Mass spectrum       | Conforms to standard  |
| Melting point       | 115-120 (°C)          |