

## PRODUCT IDENTITY

|                 |                                |                |                     |
|-----------------|--------------------------------|----------------|---------------------|
| PRODUCT NAME    | $\alpha$ -Chlorocinnamaldehyde | PRODUCT NUMBER | C102191             |
| Grades & Purity | $\geq 90\%$                    | VERSION        | 3                   |
| CAS NUMBER      | 18365-42-9                     | FORMULA        | $C_6H_5CH=C(Cl)CHO$ |
| FORMULA WEIGHT  | 166.6g/mol                     |                |                     |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT                              |
|----------------------|----------------------------------------------------|
| Purity(GC)           | 90-100 (%)                                         |
| Appearance (C102191) | yellow to brown or orange-brown liquid or crystals |
| Infrared spectrum    | Conforms to Structure                              |
| Proton NMR spectrum  | Conforms to Structure                              |