

## PRODUCT IDENTITY

|                 |                            |                |                                                |
|-----------------|----------------------------|----------------|------------------------------------------------|
| PRODUCT NAME    | 4-Butyl-4'-hydroxychalcone | PRODUCT NUMBER | B152210                                        |
| Grades & Purity | ≥98%                       | VERSION        | 3                                              |
| CAS NUMBER      | 385810-21-9                | FORMULA        | C <sub>19</sub> H <sub>20</sub> O <sub>2</sub> |
| FORMULA WEIGHT  | 280.37g/mol                |                |                                                |

## ACCEPTANCE CRITERIA

| PARAMETER           | SPECIFICATION / LIMIT                   |
|---------------------|-----------------------------------------|
| Purity(HPLC area)   | 98-100 (%)                              |
| NMR Spectrum 1H     | Conforms to Structure                   |
| Appearance(B152210) | White to Light yellow powder to crystal |