

## PRODUCT IDENTITY

|                 |                                    |                |                                   |
|-----------------|------------------------------------|----------------|-----------------------------------|
| PRODUCT NAME    | Lupeol                             | PRODUCT NUMBER | L114075                           |
| Grades & Purity | analytical standard,Moligand™,≥98% | VERSION        | 3                                 |
| CAS NUMBER      | 545-47-1                           | FORMULA        | C <sub>30</sub> H <sub>50</sub> O |
| FORMULA WEIGHT  | 426.72g/mol                        |                |                                   |

## ACCEPTANCE CRITERIA

| PARAMETER                                                           | SPECIFICATION / LIMIT                 |
|---------------------------------------------------------------------|---------------------------------------|
| Appearance (L114075)                                                | White to Off-White Powder or Crystals |
| Proton NMR spectrum                                                 | Conforms to Structure                 |
| Purity(HPLC area)                                                   | 98-100 (%)                            |
| Specific Rotation [α] <sub>20</sub> /D(c=0.19g/100ml in Chloroform) | 29-33 (°)                             |