

## PRODUCT IDENTITY

|                 |             |                |                                                 |
|-----------------|-------------|----------------|-------------------------------------------------|
| PRODUCT NAME    | Robinin     | PRODUCT NUMBER | R463279                                         |
| Grades & Purity | ≥98%        | VERSION        | 3                                               |
| CAS NUMBER      | 301-19-9    | FORMULA        | C <sub>33</sub> H <sub>40</sub> O <sub>19</sub> |
| FORMULA WEIGHT  | 740.66g/mol |                |                                                 |

## ACCEPTANCE CRITERIA

| PARAMETER                | SPECIFICATION / LIMIT                  |
|--------------------------|----------------------------------------|
| Appearance(R463279)      | White to Faint Yellow to Yellow Powder |
| Purity(HPLC area)        | 98-100 (%)                             |
| LC-MS for identification | Conforms                               |
| NMR Spectrum 1H          | Conforms to Structure                  |