

## PRODUCT IDENTITY

|                 |                                                 |                |                                                |
|-----------------|-------------------------------------------------|----------------|------------------------------------------------|
| PRODUCT NAME    | 1,2:3,5-Di-O-isopropylidene- $\alpha$ -D-apiose | PRODUCT NUMBER | D120853                                        |
| Grades & Purity |                                                 | VERSION        | 3                                              |
| CAS NUMBER      | 25904-06-7                                      | FORMULA        | C <sub>11</sub> H <sub>18</sub> O <sub>5</sub> |
| FORMULA WEIGHT  | 230.26g/mol                                     |                |                                                |

## ACCEPTANCE CRITERIA

| PARAMETER           | SPECIFICATION / LIMIT |
|---------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            |
| Infrared spectrum   | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure |