

## PRODUCT IDENTITY

|                 |                 |                |                                                 |
|-----------------|-----------------|----------------|-------------------------------------------------|
| PRODUCT NAME    | Isoorientin     | PRODUCT NUMBER | I1520115                                        |
| Grades & Purity | Moligand™, ≥98% | VERSION        | 3                                               |
| CAS NUMBER      | 4261-42-1       | FORMULA        | C <sub>21</sub> H <sub>20</sub> O <sub>11</sub> |
| FORMULA WEIGHT  | 448.38g/mol     |                |                                                 |

## ACCEPTANCE CRITERIA

| PARAMETER                | SPECIFICATION / LIMIT                       |
|--------------------------|---------------------------------------------|
| Appearance(I1520115)     | Yellow Powder,Crystals or Crystalline Solid |
| Purity(HPLC)             | 98-100 (%)                                  |
| LC-MS for identification | Conforms                                    |
| Proton NMR spectrum      | Conforms to Structure                       |