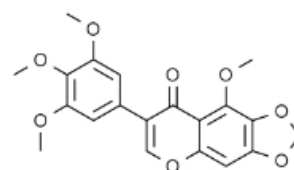


# Product Specification

## Reference Standards

|                     |                                               |
|---------------------|-----------------------------------------------|
| 产品货号 / Cat No.      | SI8070                                        |
| 中文名称 / Chinese Name | 次野鸢尾黄素                                        |
| 英文名称 / English Name | Irisflorentin,Irisflorentin                   |
| CAS No.             | 41743-73-1                                    |
| 分子式 / Formula       | $C_{20}H_{18}O_8$ , $C_{20}H_{18}O_8$         |
| 分子量 / Molecular Wt. | 386.35,386.35                                 |
| 保存 / Storage        | 2-8°C,2-8°C (sealed storage, away from light) |



|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| 外观 / Appearance     | 白色至类白色粉末/White to off-white Powder,白色至类白色粉末/White to off-white Powder |
| 纯度 / Purity         | HPLC≥98%                                                              |
| 溶解性 / Solubility    | ≥10mg/mL in DMSO,≥10mg/mL in DMSO                                     |
| 复检期 / Retest Period | 2 years,2 years                                                       |

**Note** 储备液建议分装冻存,避免反复冻融(-20°C,1个月);稀释后的工作液建议现用现配/It is recommended to freeze the stock solution in several small portions to avoid repeated freezing and thawing (- 20 °C, 1 month); The working solution is recommended to be used immediately after dilution

**Rreferences** (See more information on <http://www.solarbio.com/>)  
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