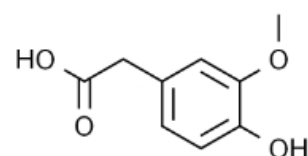


# Product Specification

## Reference Standards

|                     |                                               |
|---------------------|-----------------------------------------------|
| 产品货号 / Cat No.      | SH8130                                        |
| 中文名称 / Chinese Name | 高香草酸                                          |
| 英文名称 / English Name | Homovanillic acid                             |
| CAS No.             | 306-08-1                                      |
| 分子式 / Formula       | C <sub>9</sub> H <sub>10</sub> O <sub>4</sub> |
| 分子量 / Molecular Wt. | 182.17                                        |
| 保存 / Storage        | 2-8°C (sealed storage, away from light)       |



|                     |                                      |
|---------------------|--------------------------------------|
| 外观 / Appearance     | 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                     |
| 复检期 / Retest Period | 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

### References

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