## **Product Specification**

## Reference Standards

产品货号 / Cat No. ST8150

中文名称 / Chinese Name 茶黄素

英文名称 / English Name Theaflavin

CAS No. 4670-05-7

分子式 / Formula C<sub>29</sub>H<sub>24</sub>O<sub>12</sub>

分子量 / Molecular Wt. 564.49

保存 / Storage 2-8°C (sealed storage, away from light)

**外观** / **Appearance** 黄褐色粉末/Yellow to brown 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

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

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