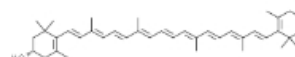


# Product Specification

## Reference Standards

|                     |                                                                     |
|---------------------|---------------------------------------------------------------------|
| 产品货号 / Cat No.      | SC6110                                                              |
| 中文名称 / Chinese Name | β-隐黄质                                                               |
| 英文名称 / English Name | β-Cryptoxanthin,β-Cryptoxanthin                                     |
| CAS No.             | 472-70-8                                                            |
| 分子式 / Formula       | C <sub>40</sub> H <sub>56</sub> O,C <sub>40</sub> H <sub>56</sub> O |
| 分子量 / Molecular Wt. | 552.87,552.87                                                       |
| 保存 / Storage        | -20°C,-20°C (sealed storage, away from light)                       |



|                     |                                             |
|---------------------|---------------------------------------------|
| 外观 / Appearance     | 红色粉末/Red Powder,红色粉末/Red Powder             |
| 纯度 / Purity         | UV≥98%                                      |
| 溶解性 / Solubility    | Soluble in Chloroform,Soluble in Chloroform |
| 复检期 / Retest Period | 1 year,1 year                               |

### 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/>)  
(若有投稿意向, 欢迎关注我公司奖学金计划<http://www.solarbio.com/lw.php>)  
(Welcome to follow our company scholarship program <http://www.solarbio.com/lw.php>)