

# Product Specification

## Reference Standards

产品货号 / Cat No.	SV8510
中文名称 / Chinese Name	紫黄素
英文名称 / English Name	Violaxanthin
CAS No.	126-29-4
分子式 / Formula	C <sub>40</sub> H <sub>56</sub> O <sub>4</sub>
分子量 / Molecular Wt.	600.87
保存 / Storage	-20°C (sealed storage, away from light)

外观 / Appearance	黄色结晶粉末/Yellow crystalline Powder
纯度 / Purity	HPLC≥90%
溶解性 / Solubility	Soluble in Ethanol
复检期 / Retest Period	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/>)  
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