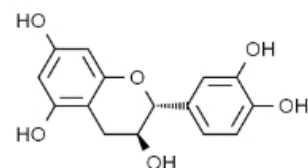


# Product Specification

## Reference Standards

产品货号 / Cat No.	SC9800
中文名称 / Chinese Name	DL-儿茶素
英文名称 / English Name	(+/-)-Catechin hydrate
CAS No.	7295-85-4
分子式 / Formula	$C_{15}H_{14}O_6 \cdot xH_2O$
分子量 / Molecular Wt.	290.27(as Anhydrous)
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/>)  
(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>)