## **Product Specification**

## Reference Standards

产品货号 / Cat No. SC5210

中文名称 / Chinese Name 头孢噻肟钠盐

英文名称 / English Name Cefotaxime sodium salt

CAS No. 64485-93-4

分子式 / Formula C<sub>16</sub>H<sub>16</sub>N<sub>5</sub>NaO<sub>7</sub>S<sub>2</sub>

分子量 / Molecular Wt. 477.45

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-whi e Powder

纯度 / Purity HPLC≥97%

效价 / Potency HPLC≥97%

溶解性 / Solubility ≥5mg/mL in Water

复检期 / Retest Period 2 years

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

Note 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/)

Rreferences (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)