## **Product Specification**

## Reference Standards

产品货号 / Cat No. SI8360

中文名称 / Chinese Name 5-肌苷一磷酸二钠盐

英文名称 / English Name 5'-IMP,2Na

CAS No. 20813-76-7

**分子式 / Formula** C<sub>10</sub>H<sub>11</sub>N<sub>4</sub>Na<sub>2</sub>O<sub>8</sub>P·8H<sub>2</sub>O

分子量 / Molecular Wt. 536.29

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

**外观** / Appearance 类白色结晶粉末/Off-white crystalline Powder

纯度 / Purity HPLC≥98%

溶解性 / Solubility ≥5mg/mL in Water

复检期 / Retest Period 2 years

Note

储备液建议分装冻存,避免反复冻融(-20℃,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/)

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)