Product Specification

Reference Standards

产品货号 / Cat No. SN8490

中文名称 / Chinese Name 蔗果四糖

英文名称 / English Name Nystose

CAS No. 13133-07-8

分子式 / Formula C₂₄H₄₂O₂₁

分子量 / Molecular Wt. 666.58

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 Water

复检期 / Retest Period 2 years

Note

Rreferences

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

[1] Chen X; Chen X; Zhu L; Liu W; Jiang L. Efficient production of inulo-oligosaccharides from

inulin by exo- and endo-inulinase co-immobilized onto a self-assembling protein

scaffold. International Journal of Biological Macromolecules. (IF 8.0250)

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