

Product Specification

Reference Standards

产品货号 / Cat No. SF3180

中文名称 / Chinese Name 岩藻黄素

英文名称 / English Name Fucoxanthin

CAS No. 3351-86-8



分子式 / Formula $C_{42}H_{58}O_6$

分子量 / Molecular Wt. 658.91

保存 / Storage -20°C (sealed storage, away from light)

外观 / Appearance 红色至红棕色粉末/Red to reddish brown Powder

纯度 / Purity HPLC $\geq$ 98%

溶解性 / Solubility $\geq$ 5mg/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

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