Product Specification

Reference Standards

产品货号 / Cat No. SD9460

中文名称 / Chinese Name 邻苯二甲酸二正丁酯

英文名称 / English Name Di-n-butyl phthalate

CAS No. 84-74-2

分子式 / Formula C₁₆H₂₂O₄

分子量 / Molecular W . 278.34

保存/Sturage 2-8°C (sealed storage ::way from light)

外观 / Appearance 无色液体/Colorless Liquid

纯度 / Purity GC≥98%

密度 / Density 1.043 g/mL

溶解性 / Soluble in Ethanol

复检期 / Retest Period 2 years

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

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

[1] 卢春娇. The oxidative stress responses caused by phthalate acid esters increases mRNA

abundance of base excision repair (BER) genes in vivo and in vitro. . (IF 4.8720)

Rreferences (See more information on http://www.solarbio.com/)

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