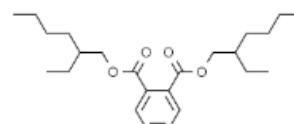


# Product Specification

## Reference Standards

产品货号 / Cat No.	SD9580
中文名称 / Chinese Name	邻苯二甲酸双(2-乙基己基)酯
英文名称 / English Name	Di(2-ethyl hexyl) phthalate,Di(2-ethyl hexyl) phthalate
CAS No.	117-81-7
分子式 / Formula	$C_{24}H_{38}O_4$ , $C_{24}H_{38}O_4$
分子量 / Molecular Wt.	390.56,390.56
保存 / Storage	2-8°C,2-8°C (sealed storage, away from light)



外观 / Appearance	液体/Liquid,液体/Liquid
纯度 / Purity	GC≥98%
密度 / Density	0.985g/mL
溶解性 / Solubility	Soluble in Ethanol,Soluble in Ethanol
复检期 / Retest Period	2 years,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

[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)

### References

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

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