

## 产品说明 Introduction

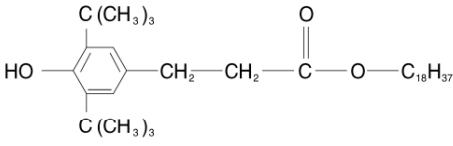
## 抗氧化剂 Antioxidant JX-1076

### 化学名称

### Chemical Name:

β-(3,5-二叔丁基-4-羟基苯基)丙酸十八碳醇酯

Octadecyl β-(3,5-di-tert-butyl-4-hydroxy phenyl)-propionate

分子式 Molecular formula	C <sub>35</sub> H <sub>62</sub> O <sub>3</sub>	
分子量 Molecular Weight	530.87	
CAS号 CAS#	2082-79-3	

### 产品说明

### Introduction

本品为优良的非污染性无毒抗氧化剂，有较好的耐热及水萃取性。

This product is a nonpolluting nontoxic Antioxidant with good heat-resisting and water-extracting performance.

### 物理性质

### Physical Properties

外观 Appearance	白色粉末 White powder	含量 Assay	≥98%
熔点 Melting Range	49-54℃	灰份 Ash	≤0.1%
透光率 Light Transmittance	425nm ≥96% 500nm ≥98%	挥发份 Volatiles	≤0.5%

### 溶解性

### Solubility

(20℃g/100ml 溶剂) (At 20℃g/100ml solvent)	水 Water	<0.01	丙酮 Acetone	19
	苯 Benzene	57	酒精 Ethanol	1.5
	N-(正)乙烷 N-Hexane	32	甲苯 Toluene	0.6

### 应用

### Applications

本品是一种高效的受阻酚型抗氧化剂，与大多数聚合物具有很好的相容性。有良好的防止光和热引起的变色作用，同时还具有一定的光稳定作用。广泛用于PE、PP、PS、聚酰胺、聚甲醛、ABS树脂、PVC、合成橡胶等高分子材料中。也用来防止油脂和涂料的热氧老化。

This product is a nonpolluting nontoxic Antioxidant with good heat-resisting and water-extracting performance. Wnameely applied to polyolefine, poly-amnamee, polyester, polyvinyl chlornamee, ABS resin and petroleum product, often used with DLTP for promoting the antio-xnameative effect.

### 包装

### Package

净重25KG/桶，纸板筒内衬塑料袋包装，也可根据客户的需要包装。

Net 25KGS/two-layer PE bag in carton/drum, or as required.

### 贮藏

### Storage

贮存时避免高温及潮湿。

Product this chemical properties steady, have special to be it require. should be dampproof and insulating against heat to store.

### 有效期

### Period of Validity

2年

About 2 years