



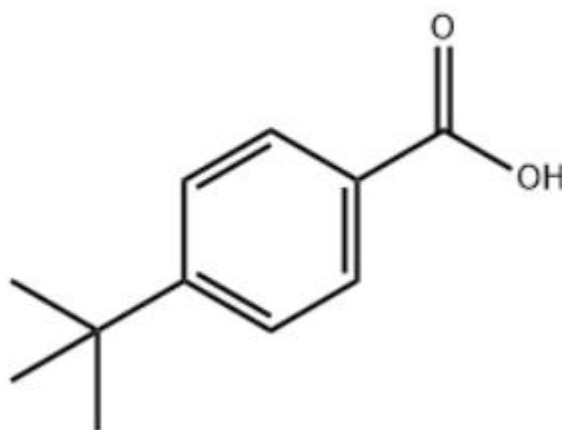
# Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China  
Contact: +86-18653132120

**Product name:4-tert-Butylbenzoic acid**

**CAS:98-73-7**

**Molecular Weight:178.23**



Item	Specification
Boiling point	280°C
Density	1.045 g/cm <sup>3</sup> (30°C)
Melting point	162-165 °C(lit.)
flash point	180 °C
pKa	4.38(at 25°C)
PH	3.9 (H <sub>2</sub> O, 20°C)(saturated solution)

## Application:

4-tert-Butylbenzoic acid organic synthesis intermediate. Used for producing alkyd resin modifier, cutting oil, lubricant additive, polypropylene nucleating agent, stabilizer. This product is used to improve the initial gloss of alkyd resin, enhance the durability of color tone and gloss, accelerate drying time, and has excellent chemical resistance and soap water resistance. The amine salt of this product can be used as an oil additive to improve working performance and rust prevention. When used as a stabilizer, its barium salt, sodium salt, zinc salt, etc. are used.



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### **Package:**

Usually packed in 25kg/drum, and also can be do customized package.

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