



# Unilong Industry Co., Ltd

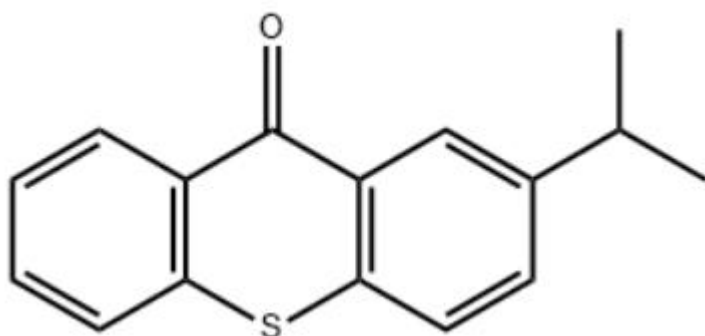
Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China  
Contact: +86-18653132120

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**Product name: 2-Isopropylthioxanthone**

**CAS: 5495-84-1**

**Molecular weight: 254.35**



Item	Standard
Melting point	76 °C
Boiling point	398.9±32.0 °C(Predicted)
Density	1.199±0.06 g/cm <sup>3</sup> (Predicted)
Vapor pressure	0Pa at 20°C
Flash point	210 °C
LogP	5.59 at 20°C



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### **Application:**

2-isopropyl thioxanthone is an efficient free radical type II photoinitiator, which is suitable for light curing materials composed of unsaturated polyester and acrylic monomer, etc. It can be used in colorless or colored UV curing inks, wood furniture, decorative coatings, adhesives, automotive metal parts coatings, optical fiber manufacturing, print luminous materials, etc. It acts as a sensitizer when used with a cationic photoinitiator, and can also be used as a photosensitizer to enhance the curing efficiency of photoinitiator 907.

### **Package:**

25kg/drum or according to customer requirements.

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