



Technical Data Sheet: HI-901

Product manual

HI-901 is a high-efficiency photoinitiator for LED curing system. It can be used alone or in combination with other photoinitiators. It will be more excellent when used with long-wave absorption photoinitiators. It has high-efficiency photoinitiation efficiency, excellent yellowing resistance, excellent surface dry and inner dry comprehensive performance; It is suitable for 395nm LED curing and high-speed LED curing of varnish systems with yellowing resistance requirements; It can be recommended for wood coating, plastic coating, ink, paper varnish and other various varnishes.

Product features

Low odor and fast curing speed

Good yellowing resistance

Absorption wavelength(nm): 253,325,381

Recommended use

Various light curing systems

Appearance/By vision

Specificat	ions
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Appearance(by vision)	Light yellow liquid
Odor	Slight chemical odor
Efficient content(%)	99
Loss on drying(%)	< 0.5
Ash(%)	< 0.01

Packing

Net weight 25KG plastic bucket.

Storage conditions

The product is very sensitive to sunlight and other visible light, and needs to be stored at low temperature and protected from light. Pay attention to moisture-proof, and keep tightly closed. The storage stability is at least 1 year under normal conditions.

Use matters

Avoid touching the skin and clothing, wear protective gloves when handling; Leak with a cloth when the leak, and wash with ethyl acetate; for details, please refer to the Material Safety Instructions (MSDS); Each batch of goods to be tested before they can be put into production.

Light vollow liquid