



Dalian Richfortune Chemicals Co., Ltd.

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Tel: +86-411-84820922/84821539
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Product Name: Photoinitiator 1173

Chemical Name: 2-methyl-4'-(methylthio)-2-morpholino-propiopheno

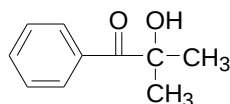
CAS No: 7473-98-5

Molecular formula: C₁₀H₁₂O₂

Molecular Weight: 196.20

Package: 25kg drum

Structural Formula:



Specification

Item	Index
Appearance	colorless or light yellow liquid
Melting point (°C)	4
Boiling point (°C)	80-81
Absorption wavelength nm	320
Flash point (°C)	69.921
Assay % ≥	98
Density g/cm ³	1.194

Properties: Colorless or light yellow liquid. Non-toxic, non-flammable, no explosive, non-corroding.

Storage stability is good.

Used: A highly efficient liquid ultraviolet light initiator resistance to yellowing, used to ultraviolet



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curing system of highly efficient light initiator. Suitable for acrylic uv-curable varnish system, such as wood, metal, paper, plastic varnish and so on.

Storage Notes: Sealed stored in cold, dry, good ventilated place, avoid direct sunlight.