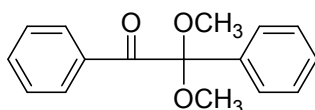


JRCure BDK *Free Radical Type II*

Description

CAS No.: [24650-42-8] 2,2-Dimethoxy-1,2-diphenylethan-1-one

JRCure BDK is a highly efficient UV photoinitiator with serious yellowing performance, generally not used for varnish system. It can be used in photosensitive resins printing. It is a yellow crystalline powder compatible with unsaturated polyesters, acrylate monomers and oligomers used in UV-curable systems.

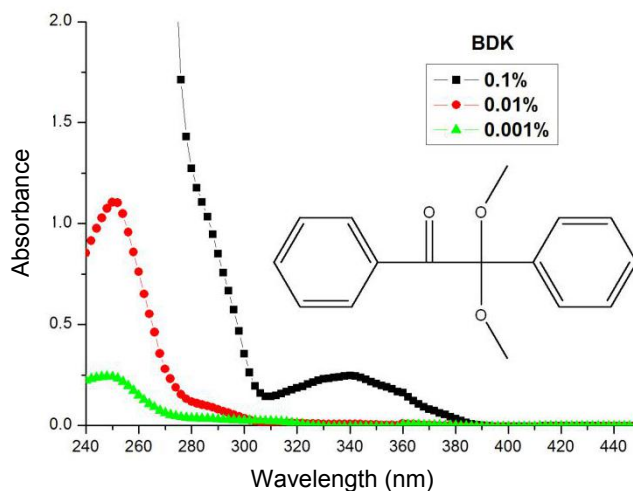


C₁₆H₁₆O₃

Physical Properties

Appearance:	White Crystalline flake	Purity:	≥99%
Melting range:	64-67°C	UV-Absorption:	252nm/325nm
Relative density:	1.1g/cm ³	Water solubility:	66.32mg /L @ 25°C

Absorption spectrum of JRCure BDK



Packaging and Handling

Packaging: 20Kg/Carton 600Kg/Pallet or on request

Store the product in a cool, dry, well-ventilated area away from incompatible materials. Unless stated, proper storage will permit usage of the product for 12 months from the manufacture date. For additional handling and toxicological information, consult the Material Safety Data Sheet.

TIANJIN JIURI NEW MATERIALS CO., LTD.

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