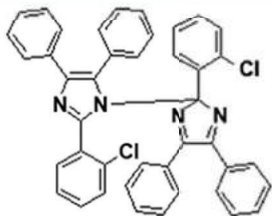
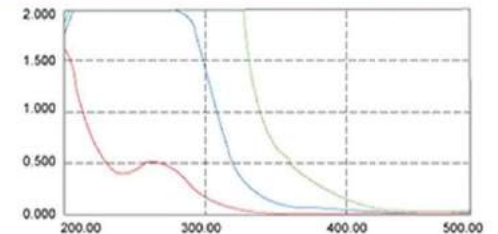
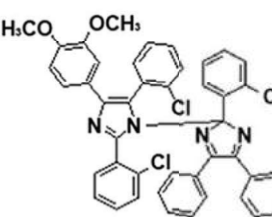
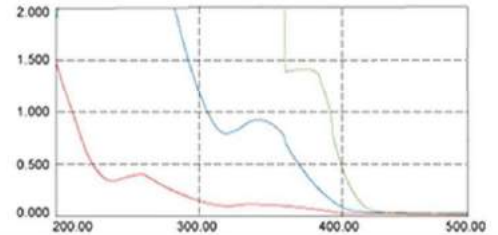
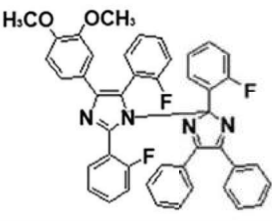
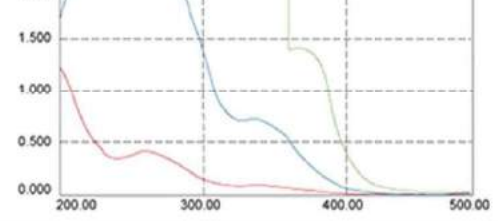
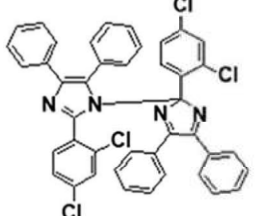
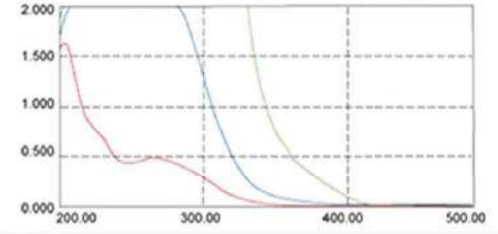
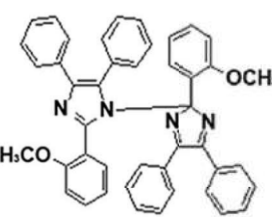
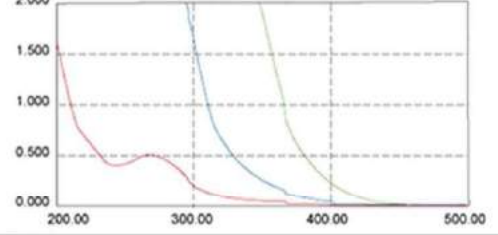
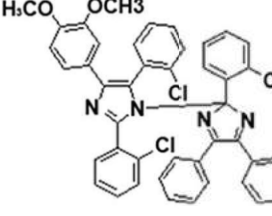
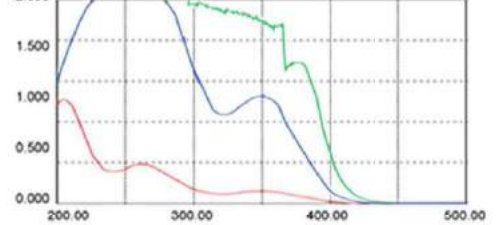


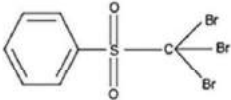
# PHOTOINITIATORS

## BIIMIDAZOLE

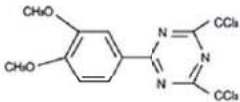
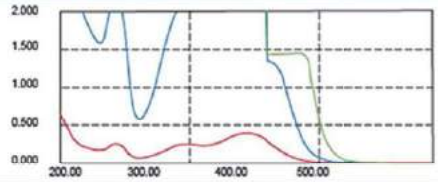
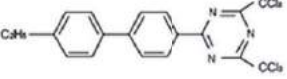
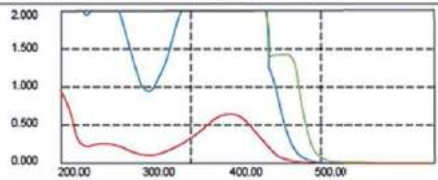
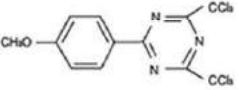
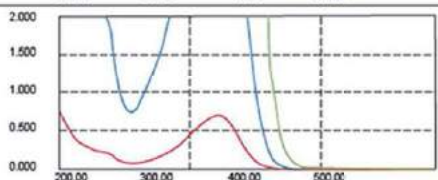
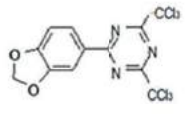
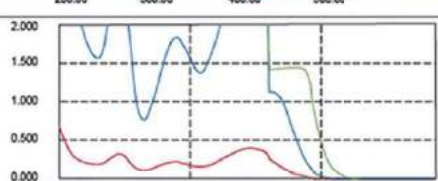
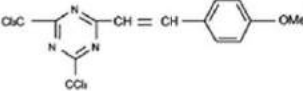
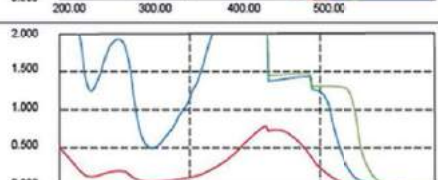
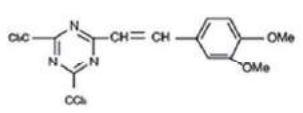
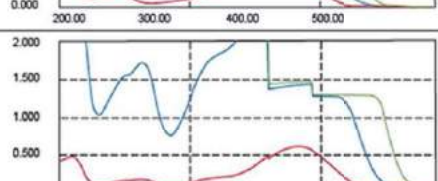
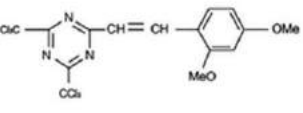
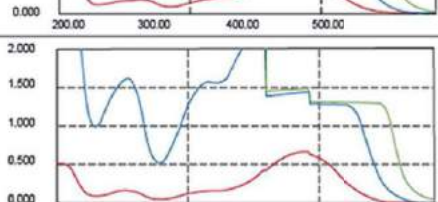
TRADE NAME	CHEMICAL STRUCTURE	Ultraviolet Spectrograms (in Acetonitrile) 0.1% — 0.01% — 0.001%	APPLICATION
WI-IBAH 101			Photoresist, Color filter applications, Printing plate
WI-IBAH 201			Photoresist, Color filter applications, Printing plate
WI-IBAH 301			Photoresist, Color filter applications, Printing plate
WI-IBAH 401			Photoresist, Color filter applications, Printing plate
WI-IBAH 701			Photoresist, Color filter applications, Printing plate
WI-NEW IBAH			Photoresist, Color filter applications, Printing plate

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## TPS

TRADE NAME	CHEMICAL NAME	CAS NO	CHEMICAL STRUCTURE	PRODUCT DATA	APPLICATION
WI-SPT	Tribromo Methyl Phenyl Sulfone	17025-47-7		Appearance: White crystalline powder Purity:99% min Melting Point:145-148°C NaBr(%):0.1% max Loss on drying:0.5% max	Dry film, photoresist, Printing plate Coating plastics

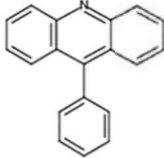
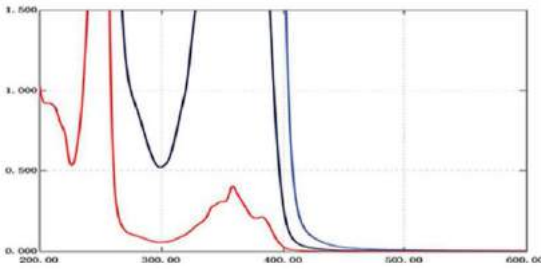
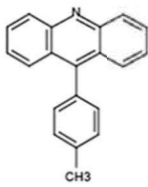
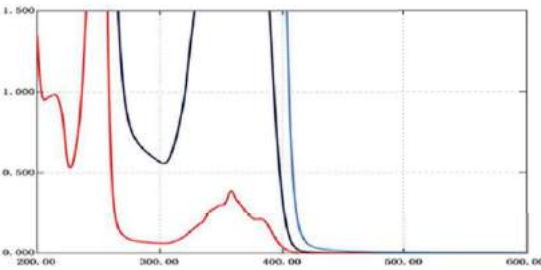
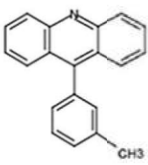
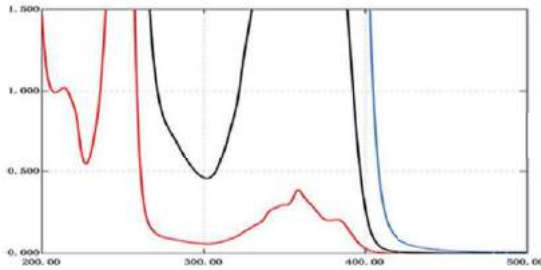

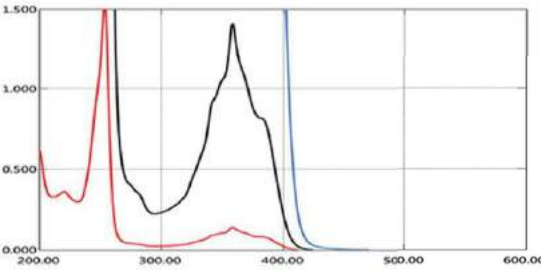
## TRIAZINE SERIES PHOTO ACID GENERATORS

TRADE NAME	CHEMICAL STRUCTURE	Ultraviolet Spectrograms (in Acetonitrile) 0.1% — 0.01% — 0.001%	APPLICATION
WI-GAP-101			photoresist for color filter applications & dry film applications
WI-GAP-201			photoresist for color filter applications & dry film applications
WI-GAP-401			photoresist for color filter applications & dry film applications
WI-GAP-701			photoresist for color filter applications & dry film applications
WI-GAP-11			photoresist for color filter applications & dry film applications
WI-GAP-311			photoresist for color filter applications & dry film applications
WI-GAP-411			photoresist for color filter applications & dry film applications

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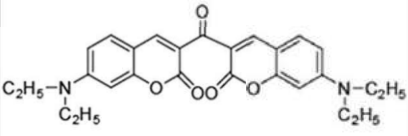
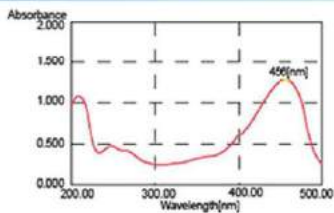
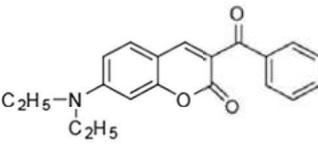
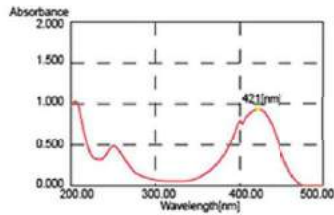
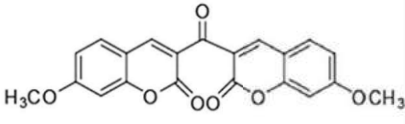
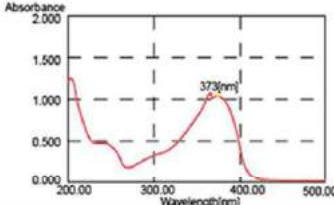
# PHOTOSENSITIZER

## ACRIDINE

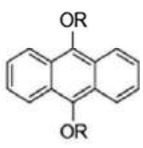
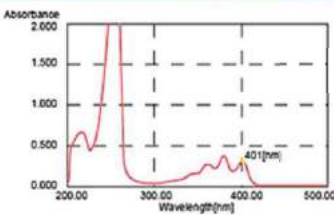
TRADE NAME	CHEMICAL STRUCTURE	Ultraviolet Spectrograms (in Acetonitrile) — 0.1% — 0.01% — 0.001%	APPLICATION
WI-DAP-101			<p>Photoinitiators, Corrosion inhibitors, etch resists, photoresist</p>
WI-DAP-201			<p>Photoinitiators, Corrosion inhibitors, etch resists, photoresist</p>
WI-DAP-301			<p>Photoinitiators, Corrosion inhibitors, etch resists, photoresist</p>
WI-DAP-701			<p>* <b>Advantage:</b></p> <ul style="list-style-type: none"> <li>• Benefits to reduce sludge</li> <li>• in developing process,</li> <li>• High solubility in butanone.</li> <li>• High sensitivity</li> </ul>

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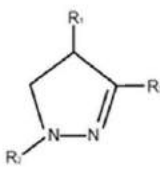
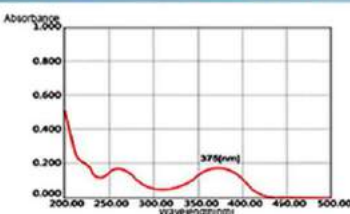
## PHOTOSENSITIZER NOCOUMARIN

TRADE NAME	CHEMICAL STRUCTURE	Ultraviolet Spectrograms (in Acetonitrile) 0.001%	PRODUCT DATA
WI-SSP-102			Photoinitiators, Corrosion inhibitors, etch resists, photoresist
WI-SSP-202			Photoinitiators, Corrosion inhibitors, etch resists, photoresist
WI-SSP-302			Photoinitiators, Corrosion inhibitors, etch resists, photoresist

## ANTHRACENE

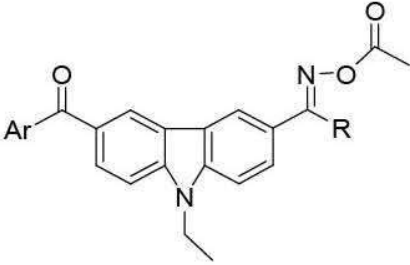
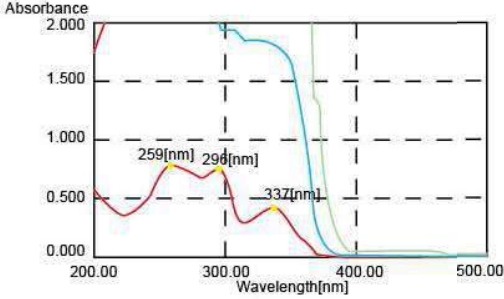
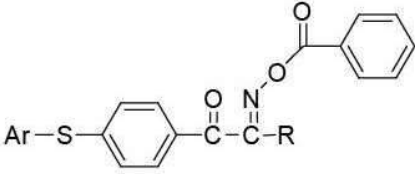
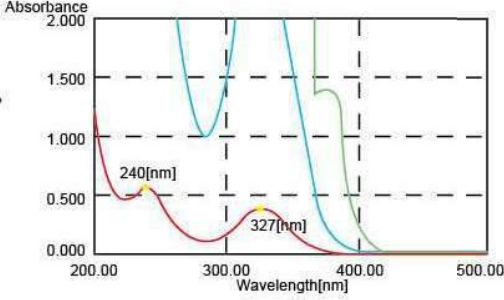
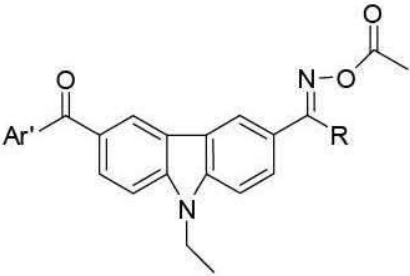
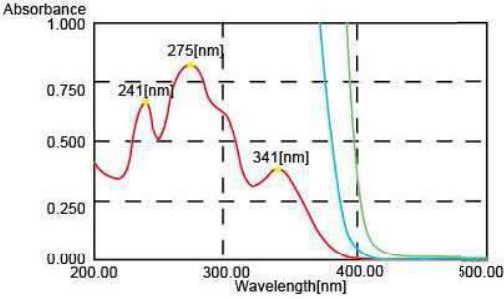
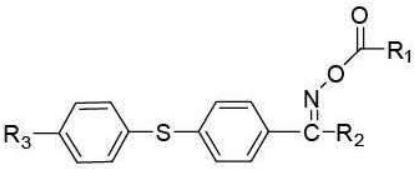
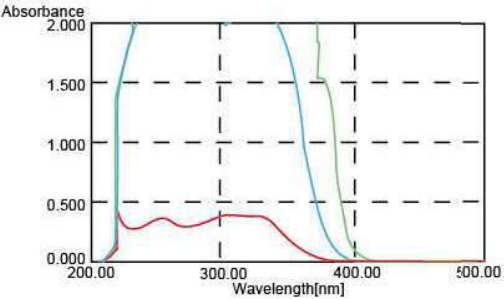
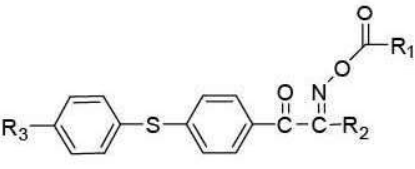
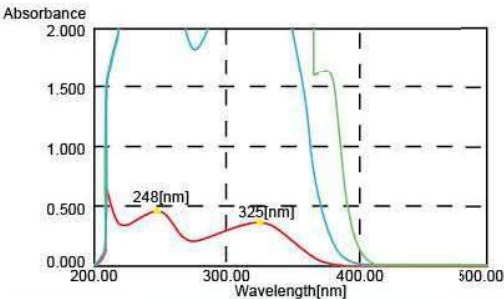
TRADE NAME	CHEMICAL STRUCTURE	Ultraviolet Spectrograms (in Acetonitrile) 0.001%	PRODUCT DATA
WI-SSP-103 WI-SSP-203 WI-SSP-303			Photoinitiators, Corrosion inhibitors, etch resists, photoresist

## PYRAZOLINE

TRADE NAME	CHEMICAL STRUCTURE	Ultraviolet Spectrograms (in Acetonitrile) 0.001%	PRODUCT DATA
WI-SSP-306			Photoinitiators, Corrosion inhibitors, etch resists, photoresist

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# HIGH SENSITIVE PHOTOINITIATOR

TRADE NAME	CHEMICAL STRUCTURE	Ultraviolet Spectrograms (in Acetonitrile) 0.1% 0.01% 0.01%	APPLICATION
WI-GBP-403			Color filter resists, Offset, screen and flexo inks, Solder resists, Etch resists
WI-GBP-503			Color filter resists, Offset, screen and flexo inks, Solder resists, Etch resists
WI-GBP-413			Color filter resists, Offset, screen and flexo inks, Solder resists, Etch resists
WI-GBP-613			Color filter resists, Offset, screen and flexo inks, Solder resists, Etch resists
WI-GBP-713			Color filter resists, Offset, screen and flexo inks, Solder resists, Etch resists

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