

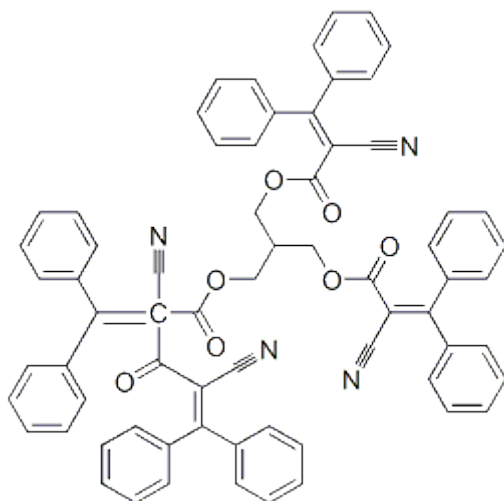
## POLYMER ADDITIVES

# JADEWIN UV 3030

## UV Absorber

### CHEMICAL COMPONENT

COMPONENT	1,3-bis-[(2'-cyano-3',3'-diphenylacryloyl)oxy]-2,2-bis-[(2'-cyano-3',3'-diphenylacryloyl)oxy]methyl}-propane
CAS	178671-58-4
MOLECULAR	C <sub>69</sub> H <sub>48</sub> N <sub>4</sub> O <sub>8</sub>
M.W	1061

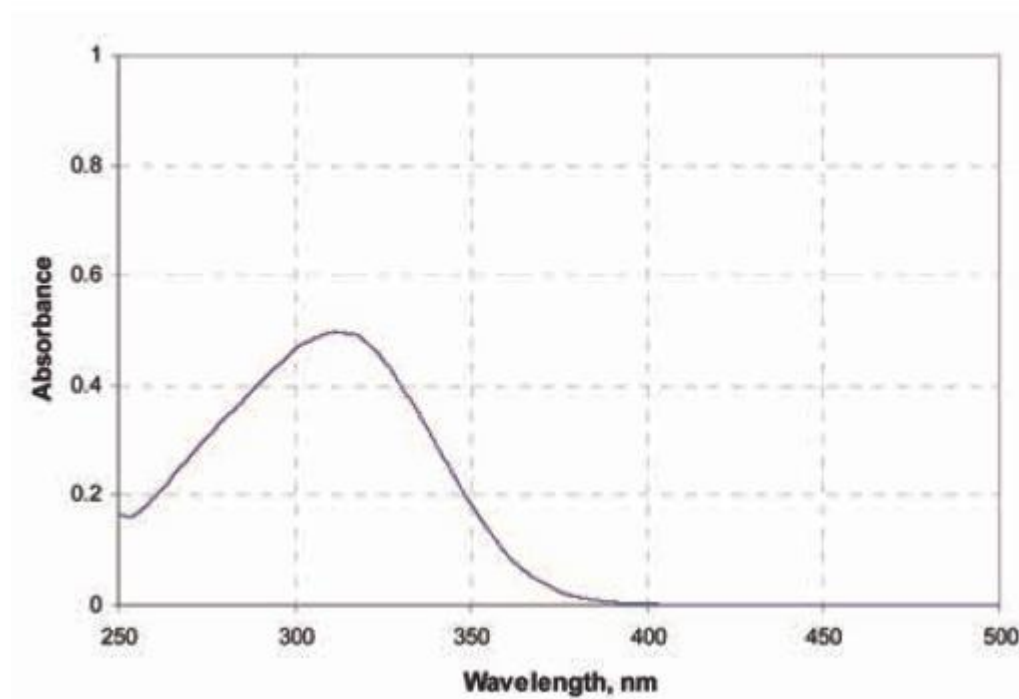


### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
MELTING POINT	°C	174.00-178.00
VOLATILES	%	0.50MAX
TRANSMITTANCE		
460nm	%	99.00MIN
500nm	%	99.00MIN
ASSAY	%	99.00MIN

## FEATURE AND APPLICATION

- \*JADEWIN UV 3030 is UV absorber having maximal thermal stability and minimal volatility.it can be used to stabilize polymers with high extrusion temperatures.
- \*JADEWIN UV3030 can be used with polymers such as polycarbonate, polyethylene terephthalate (PET) and polyethersulfone which are processed at high temperatures
- \*JADEWIN UV3030 is FDA and EU Approval indirect additives in food contact application like packaging, storage vessels and kitchenware and etc
- \* For additional information please consult the Material safety Data Sheet.



## PACKING

25KG CARTON

## STORAGE

Keep container tightly closed and dry and storage in cool place