



# Li-TPO

## Water Soluble phosphine oxide photoinitiator

### Technical Data Sheet

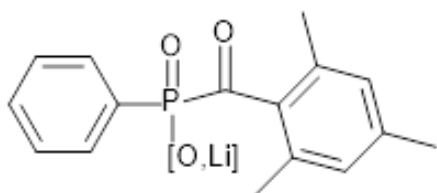
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#### General Information

Li-TPO is a phosphine oxide Type I photoinitiator that is soluble in water. It can be used to initiate radical polymerization of (meth)acrylates.

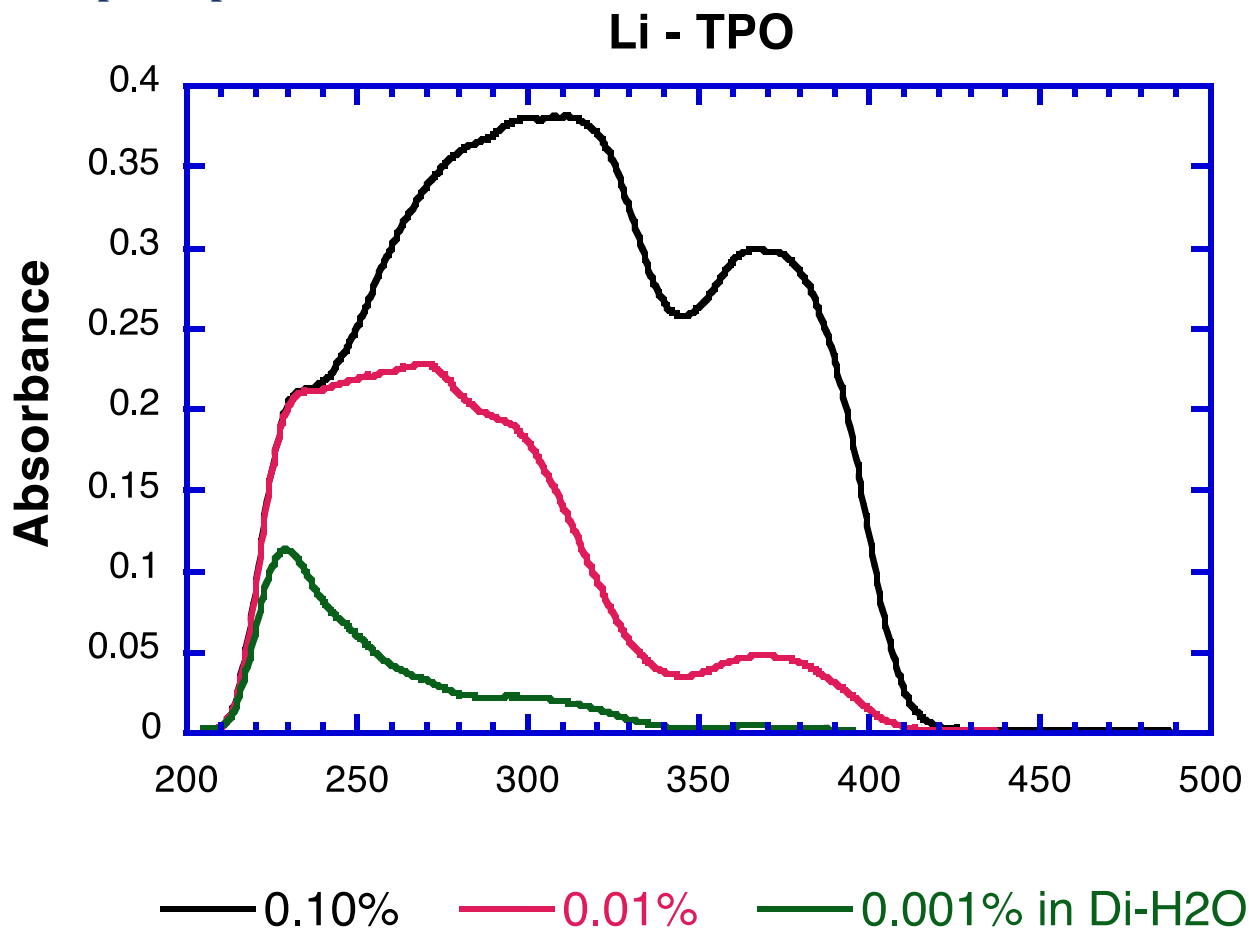
#### Chemical Data

Structure:



Molecular weight: 294.2 g/mol

#### Absorption Spectra:



## Specification

Appearance	Visual	Powder
Solubility	Di-H <sub>2</sub> O	0.75 wt%

## Recommended Addition Levels

An addition level of 0.1-0.75 wt% is recommended.

## Storage and Handling

Storage must be in a cool, shaded, well ventilated and dry area away from direct sources of heat and sunlight. Avoid contact with alkaline additives.

Li-TPO should be handled in accordance with good industrial practice. Further information is provided in the material safety data sheet which is available on request.

## Regulatory Status

This product is not yet TSCA registered.