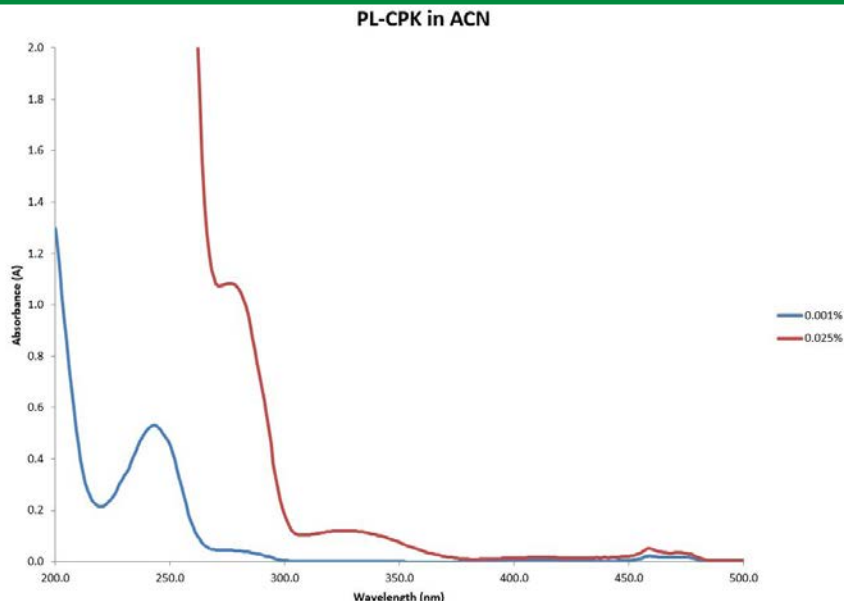


Item # PL-CPK, 1-Hydroxycyclohexyl Phenyl Ketone



1-hydroxy-cyclohexylphenyl-ketone is a fast curing type-I photoinitiator. It is soluble in most monomers, oligomers and pre-polymers but insoluble in H₂O.

Typical Applications: Coatings for graphic arts, wood, plastics, metals. Printing plates, flexo, screen, litho, dry offset inks. Adhesives.

Performance Properties:

- Very fast curing
- Excellent through cure

TYPICAL PROPERTIES

Appearance	White crystalline powder
Molecular Formula	C ₁₃ H ₁₆ O ₂
Molecular Weight	204.3
Melt point	49°C
Boiling point	175°C
Specific Gravity	1.17 g/mL
Abs. Peaks	246, 280, 333
Usage Levels	0.5 – 5.0%