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LIST OF ABBREVIATIONS

β -CD	=	β -Cyclodextrin
OMC	=	Octyl methoxycinnamate
CDNMA	=	Acrylamidomethylated β -cyclodextrin
MCT- β -CD	=	Monochlorotriazinyl- β -cyclodextrin
NMA	=	N-methylol-acrylamine
BTCA	=	1,2,3,4-Butane tetracarboxylic acid
SHPI	=	Sodium hypophosphite
GPTMS	=	3-Glycidyloxypropyl-trimethoxysilane
TEOS	=	Tetraethoxysilane
FTIR	=	Fourier Transform-Infrared Spectroscopy
TGA	=	Thermogravimetric Analysis
DSC	=	Differential Scanning Calorimetry
SEM	=	Scanning Electron Microscope