LIST OF ABBREVIATIONS AND SYMBOLS USED

1^{o}	Primary
A	Acceptor
Å	angstrom
a.u.	Arbitrary unit
API	Active Pharmaceutical Ingredients
ABA	Aminobenzoic acid
AMG	(±) Aminoglutethimide
BAR	Barbital
BCS	Bio Pharmaceutics Classification System
BPNO	4, 4′ bypyridine *N, N′*-dioxide
1,4-Bis	1,4-Bis-(1-isocyanato-1-methyl-ethyl)-benzene
cm^{-1}	Per centimeter
$^{\circ}C$	Degree Celsius
$cm^{3}\ g^{-1}$	Cubic centimetre per gram
CA	Cinnamic acid
Cal.	Calculated
CAF	Caffeine
CH	Cyclohexanone
CSD	The Cambridge Structural Database
D	Donor
DFT	Density Functional Theory
2,6-DHBA	2,6-dihydroxybenzoic acid
3,4-DHBA	3,4-dihydroxybenzoic acid
3,5-DHBA	3,5-dihydroxybenzoic acid
DSC	Differential scanning calorimetry

DLS	Dynamic light scattering
DMSO-d_6	Deuterated dimethyl sulfoxide
EtOH	Ethanol
EA	Ethyl acetate
FAM	Famotidine
FDA	Food and Drug Administration
FE-SEM	Field emission scanning electron microscope
FERU	Ferulic acid
FT-IR	Fourier-transform infrared spectroscopy
g	Gram
G	Gel
G′	Storage modulus
G″	Loss modulus
GRAS	Generally regarded as safe list
h	Hours
H-bonding	Hydrogen bonding
H_2O_2	Hydrogen peroxide
HCl	Hydrochloric acid
Hz	Hertz
kJ mol^{-1}	Kilojoules per mole
KBr	Potassium bromide
$KMnO_4$	Potassium permanganate
m	Metre
M	Molar
mg	Milligram
m^2 g^{-1}	Square metre per gram

min	Minutes
min^{-1}	Per minute
mL	Milliliter
mmol	Millimolar
MeOH	Methanol
m-ABA	*meta*-Aminobenzoic acid
m-CPBA	*meta*-chloroperbenzoic acid
4,4′-MDPI	4,4′-methylenebiz(2,6-diethylphenylisocyanate)
MP	Melting point
MS	Mass spectroscopy
N_2	Nitrogen
NB	Nitrobenzene
NM	Nitromethane
NMR	Nuclear magnetic resonance
o-ABA	*o*-Aminobenzoic acid
Orc	Orcinol
Obs.	Observed
p-ABA	*p*-Aminobenzoic acid
PBS	Phosphate buffer saline
Phu	Phloroglucinol
Pt	Platinum
PXRD	Powder X-ray diffraction
PROP	Propofol
Res	Resorcinol
RH	Relative Humidity
SCXRD	Single-crystal X-ray diffraction

SEM	Scanning electron microscope
SULF	Sulfathiazole
THP	Theophylline
THB	Theobromine
TGA	Thermogravimetric analysis
THL	(±) Thalidomide
T_{sol}	Sol phase transition temperature
UV	Ultraviolet
UV-vis	Ultraviolet-visible
VT-PXRD	Variable temperature powder X-ray diffraction
Wt. %	Weight percentage
XRD	X-ray diffraction
XPS	X-ray photoelectron spectroscopy
λ_{max}	Maximum absorption wavelength
µm	Micrometre