

8 ABBREVIATIONS

C888	Compritol [®] 888 ATO
Co	clotrimazole
D1	day one
D7	day seven
D116	Dynasan [®] 116
DSC	differential scanning calorimetry
e.g.	<i>exempli gratia</i>
f	frequency
Fig	figure
G'	storage modulus
G''	loss modulus
GMP	good manufacturing practices
Gp	shear rate
GRAS	generally recognised as safe
HLB	hydrophilic lipophilic balance
HPH	high pressure homogenization
HPLC	high performance liquid chromatography
hr	hour
Hz	Hertz
i.e.	<i>id est</i>
IUPAC	international union of pure and applied chemistry
J/g	joules per gram
Ke	ketoconazole
K/min	Kelvin per minute
LD	laser diffractometry
LDA	laser Doppler anemometry
M3	month three
min	minutes
mm/sec	millimetre per second
mJ	millijoules
mp	melting point
MW	molecular weight

n	Power law index
η^*	complex viscosity
$[\eta]$	intrinsic viscosity
N	Newton
NLC	nanostructured lipid carriers
o/w	oil-in-water
Pa	Pascal
PCS	photon correlation spectroscopy
PEG	polyethylene glycol
Ph. Eur.	Pharmacopoeia Europaea
PI	polydispersity index
ppb	parts per billion
ppm	parts per million
R^2	correlation coefficient
RefEm	reference emulsion
RI	recrystallinity index
rpm	rotations per minute
SAXS	small-angle X-ray diffraction
SD	standard deviation
sec	seconds
SEM	scanning electron microscopy
SLN	solid lipid nanoparticles
τ	shear stress
T_{cd}	temperature of cooling dilution
TGA	thermal gravimetry analysis
USP	United States Pharmacopoeia
UV	ultraviolet
vs	versus
WAXS	wide-angle X-ray diffraction
w/o	water-in-oil
w/o/w	water-in-oil-in-water
Y1	year one
Y2	year two
ZP	zeta potential