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ABBREVIATIONS AND SYMBOLS

cm	=	centimeter
CYP3A4	B	cytochrome P ₄₅₀ 3A4
DCC	=	dicyclohexylcarbodiimide
DCM	=	dichloromethane
DMAP	=	4- (N, N'- dimethylamino) pyridine
DMSO		dimethyl sulphoxide
d	Ę	doublets (spectral)
dd	=	doublets of doublets (spectral)
ESI-MS	=	electrospray ionization mass spectrometry
equiv.	=	equivalent(s)
Et	=	ethyl
Et ₃ N	=	triethylamine
EtOAc	=	ethyl acetate
g	4 (gram
h	=	hour (s)
IR	5	infrared radiation
IC ₅₀		50% inhibitory concentration
m	/= C	meter 8 Mai University
Me	n=t	methyl reserved
MHz	=	megahertz
т	=	multiplet (spectral)

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MIC	=	minimal inhibitory concentration
min	=	minute (s)
ml	=	milliliter
mmol	J€/	milimole
mol	=	mole
m.p.	=	melting point
m/z	=	mass to charge ratio
MS		mass spectrometry
Ν	¥	normality
NMR	-	nuclear magnetic resonance
TLC	=	Thin layer chromatography
ppm	=	part per million (in NMR)
RT	=	room temperature
S	=	singlet (spectral)
THF	=	tetrahydrofuran
t	Į – 1	triplets (spectral)
δ	=	chemical shift (ppm)
°C	6	degree celsius
%		percent
t _v by	y=C	wave number (cm ⁻¹)

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