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LIST OF ABBREVIATION

<i>br</i>	broad
°C	degree celcius
cm ⁻¹	wave number
COSY	correlated spectroscopy
CCC	classical column chromatography
DEPT	distortionless enhancement by polarization transfer
<i>d</i>	doublet
<i>dd</i>	doublet of doublet
<i>ddd</i>	doublet of doublet of doublet
EtOAc	ethyl acetate
FT-IR	fourier transform infrared spectroscopy
g	gram
HMQC	heteronuclear multiple quantum coherence
HMBC	heteronuclear multiple bond correlation
Hz	hertz
IR	infrared
<i>J</i>	coupling constant (Hz)
kg	kilogram
MeOH	methanol
µg/ml	microgram per milliliter
MHz	megahertz
<i>m</i>	multiplet
m.p.	melting point
mg	milligram

m/z	a value of mass divided by charge
NMR	nuclear magnetic resonance
NOESY	nuclear overhauser effect spectroscopy
ppm	part per million
TLC	thin layer chromatography
<i>t</i>	triplet
UV	ultraviolet
v/v	volume by volume
ν_{max}	maximum absorption frequency
λ_{max}	maximum absorption wavelength
δ	chemical shift (ppm)
$[\alpha]_{\text{D}}$	specific rotation