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ABBREVIATIONS AND SYMBOLS

brd	Broad doublet
brs	Broad singlet
^{o}C	Degree Celsius
$CDCl_3$	Deuterated chloroform
cm	Centimeter
CO_2	Carbon dioxide
δ	Chemical shift
d	Doublet
dd	Doublet of doublet
DCM	Dichloromethane
dm	Decimeter
DMEM	Dulbelco's Modified Eagle Medium
DMSO	Dimethyl sulfoxide
ED_{50}	50% Effective dose
EIMS	Electron impact mass spectrum
EtOAc	Ethyl acetate
EtOH	Ethanol
FID	Flame ionization detector
g	Gram
GC	Gas chromatography
^{1}H-NMR	Proton nuclear magnetic resonance
h	Hours
Hz	Hertz
IC_{50}	50% Inhibition concentration
i.d.	Internal diameter
IR	Infrared
J	Coupling constant
Kg	Kilogram
λ	wavelength

l	Liter
LD_{50}	50% Lethality dose
µg	Microgram
µL	Microliter
µm	Micrometer
m	Meter
MeOH	Methanol
mg	Milligram
MHz	Megahertz
MIC	Minimum inhibition concentration
min	Minutes
mL	Milliliter
mm	Millimeter
mM	Milimolar
MS	Mass spectrum
ν_{max}	Wavenumber at maximum absorption
NMR	Nuclear magnetic resonance
No.	Number
ppm	Part per million
RI	Retention index
RT	Retention time
s	Singlet
SDS	Sodium dodecyl sulfate
TLC	thin-layer chromatog raphy
UV	Ultraviolet