

List of Symbols

<i>Symbol</i>	<i>Description</i>
Å	Angstrom
°C	Degree Celsius
dB	Decibel
δ	Chemical shift/Gradient length
δ _{ppm}	Chemical shift in parts per million
Δδ	Chemical shift change
gm	Gram
Hz	Hertz
<i>h</i>	Planck's constant
K	Kelvin
K _A	Association/Binding constant
K _D	Dissociation constant
kJ/mol	Kilojoules per mole
kcal	Kilocalorie
kDa	Kilo Dalton
L	Litre
λ	Wavelength
M	Molar concentration
mg	Milligrams
MHZ	Mega hertz
mM	Millimolar
mL	Milliliter
mW	milliWatt
mins	minutes
nm	Nanometer
ns	Nanosecond
R ₁	Spin lattice relaxation rate
R ₁ ^{ns}	Non-selective spin lattice relaxation rate
R ₁ ^{se}	Selective spin lattice relaxation rate
r _{ij}	Internuclear distance
s	Second
t	Time
τ _c	Molecular rotational correlation time
T	Temperature
T ₁	Spin-Lattice relaxation time
T ₂	Spin-Spin relaxation time
T _d	Data points
ω	Angular frequency/ Larmor frequency

