

Abbreviations

°C	Grad celsius
cm	Centimetre
COSY	Correlation spectroscopy
DMSO	Dimethylsulfoxide
D ₂ O	Deuteriumoxide
D-	Dextro
g	Gramme
GFC	Gel filtration chromatography
h	Hour
hPa	Hectopascal
HPLC	High-performance liquid chromatography
kD	Kilodalton
L-	Levo
LC	Liquid chromatography
LDIMS	Laser desorption ionisation mass spectrometry
MALDI-TOF	Matrix-assisted laser desorption/ionisation-time of flight
mg	Milligramme
min	Minute
mL	Millilitre
mm	Millimetre
MHz	Megahertz (Frequency)
m/z	Mass/charge
µL	Microlitre
µm	Micrometre
µM	Micromole per litre
NAD	Nicotinamide-adenine dinucleotide
NADH	Reduced NAD
NMR	Nuclear magnetic resonance
nm	Nanometre
ng	Nanogramme
p.a.	Pro analysis
Pa	Pascal
PDA	Photodiode array detector
ppm	Parts per million
Psi	Psicose

RP	Reversed-phase
rpm	Resolutions per minute
sec	Second
TLC	Thin layer chromatography
T _R	Retention time
UV	Ultraviolet
v/v	Volume/volume
Vis	Visible
XD	Xanthine dehydrogenase
XO	Xanthine oxidase
λ_{\max}	Wavelength in nm