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ABBREVIATIONS AND SYMBOLS

AU	absorbance unit
C ₁₈	octadecyl silanised
°C	degree celsius
cells.mL ⁻¹	cells per millilitre
cps	count per second
e.g.	for example
ELISA	enzyme linked immunosorbent assay
Fig.	figure
g	gram
HPLC	high performance liquid chromatography
h	hour
i.p.	intraperitoneal
IC ₅₀	the median inhibition concentration
L	litre
LD ₅₀	the median lethal dose
LCT ₅₀	the median lethal concentration time
LC-MS-MS	liquid chromatography-tandem mass spectrometry-mass spectrometry
MS	mass spectrometry
min	minute
mg	milligram
mm	millimeter

mM	millimolar
m/z	mass to charge ratio
$\mu\text{g.mL}^{-1}$	microgram per millilitre
$\mu\text{g.L}^{-1}$	microgram per litre
$\mu\text{g.kg}^{-1}$	microgram per kilogram
μm	micrometer
MTT	3-(4,5-dimethylthiazol-2-yl)-2,5-diphenyltetrazolium bromide
ng.mL^{-1}	nanogram per millilitre
ng.L^{-1}	nanogram per litre
nm	nanometer
nM	nanomolar
pg.cell^{-1}	picogram per cell
rpm	revolution per minute
Tr	retention time
TFA	trifluoroacetic acid
UV	ultraviolet
WHO	world health organization
%	percentage