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ABBREVIATIONS AND SYMBOLS

AAS	Atomic absorption spectrometry
ATSDR	Agency for toxic substances and
	disease registry
BW	Body weight
Cd	Cadmium
CdCl ₂	Cadmium chloride
CdO	Cadmium oxide
CdSO ₄	Cadmium sulfate
cm	Centimeter
Cr	Creatinine
°C	Degree Celsius
D ₂ O	Deuterated water
EDTA	Ethylenediaminetetraacetic acid
g	Gram
GFAAS	Graphite furnace atomic absorption
	spectrometry
HCl	Hydrochloric acid
HNO ₃	Nitric acid
hr	Hour
Hz	Hertz
$^{1}\mathrm{H}$	Proton

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kg	Kilogram
L	Liter
M	Molarity
mg	Milligram
MT	Metallothionein
m ³	Cubic meter
Ν	Normality
NaCl	Sodium chloride
NH ₄ H ₂ PO ₄	Monobasic ammonium phosphate
nm	Nanometer
NMR	Nuclear magnetic resonance
NSS	Normal saline
ppb	Part per billion
rpm	Round per minute
SE	Standard Error of the mean
v	Volume
wJM19N8	Weight
WHO by Chia	World Health Organization
α	Alpha
βΠΥΣ	Beta
μg	Microgram
μl	Microliter
%	Percent