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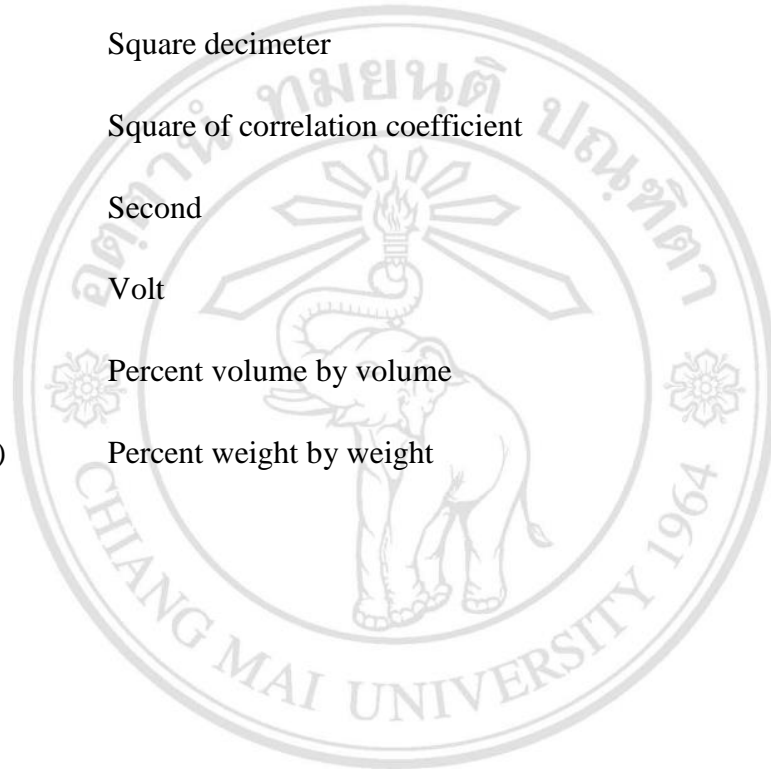
LIST OF ABBREVIATIONS

AAS	Atomic absorption spectroscopy
AE	Auxiliary electrode
ASV	Anodic stripping voltammetry
BiFE	Bismuth film electrode
Bi-SPCE	Bismuth-modified on screen-printed carbon electrode
CV	Cyclic voltammetry
PVC	Polyvinylchloride
DPASV	Differential pulse anodic stripping voltammetry
ICP-AES	Inductively coupled plasma-atomic emission spectrometry
ICP-MS	Inductively coupled plasma-mass spectrometry
ICP-OES	Inductively coupled plasma-optical emission spectrometry
LOD	Limit of detection
RE	Reference electrode
RSD	Relative standard deviation
SD	Standard deviation
SPCE	Screen-printed carbon electrode
SPE	Screen-printed electrode
SWASV	Square wave anodic stripping voltammetry
WE	Working electrode

LIST OF SYMBOLS

cm	Centimeter
°C	Degree Celsius
∅	Diameter
g	gram
g mL ⁻¹	gram per milliliter
Hz	Hertz
h	Hour
μA	Microampere
μL	Microliter
μg dm ⁻²	Micrograms per square decimeter
μm	Micrometer
MΩ cm ⁻¹	Megaohm per centimeter
mg day ⁻¹	Milligrams per day
meq mL ⁻¹	Milliequivalents per milliliter
mg L ⁻¹	Milligrams per liter
mg dm ⁻²	Milligrams per square decimeter
mL min ⁻¹	Milliliter per minute
mL	Milliliter
mm	Millimeter

mV	Millivolt
mV s ⁻¹	Millivolt per second
M	Molar (mol dm ⁻³)
rpm	Rounds per minute
cm ²	Square centimeter
dm ²	Square decimeter
R ²	Square of correlation coefficient
s	Second
V	Volt
% (v/v)	Percent volume by volume
% (w/w)	Percent weight by weight



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