

TABLE OF CONTENTS

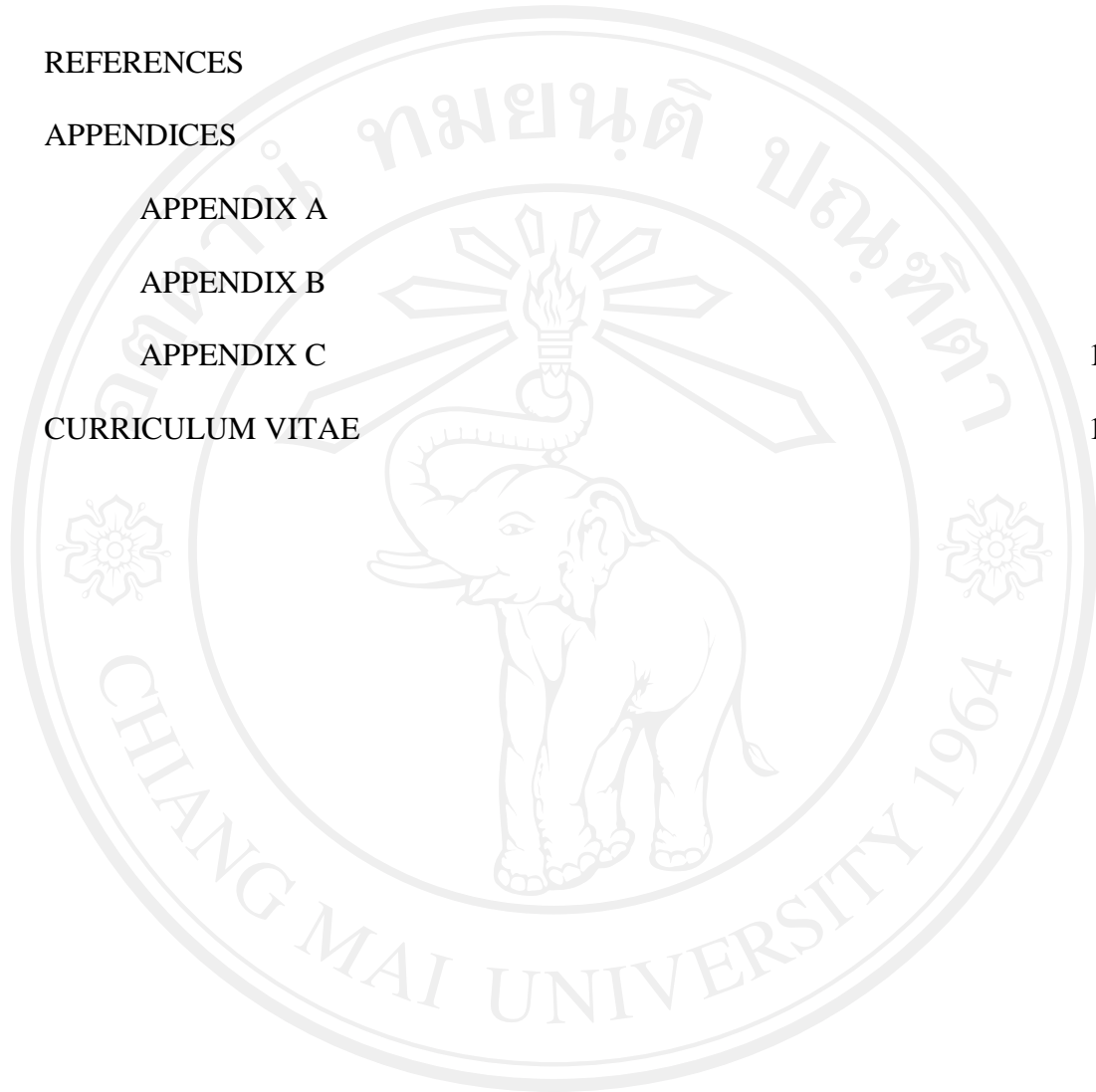
	Page
ACKNOWLEDGEMENTS	iii
ENGLISH ABSTRACT	iv
THAI ABSTRACT	vii
LIST OF TABLES	xiii
LIST OF FIGURES	xvii
ABBREVIATIONS AND SYMBOLS	xx
CHAPTER 1 INTRODUCTION	
1.1 <i>Thunbergia laurifolia</i> Lindl.	1
General description	1
Pharmacology and toxicology studies of <i>T. laurifolia</i> Lindl.	3
Chemical constituents of <i>T. laurifolia</i> Lindl.	5
1.2 Cadmium	6
Exposure to cadmium	7
Toxicokinetics of cadmium	7
Toxicities of cadmium	9
1.3 Contamination of cadmium in Thailand	11
1.4 Detoxification of cadmium	13
1.5 Objective of the study	16

CHAPTER 2 MATERIALS AND METHODS

2.1 Apparatus and chemicals	17
Apparatus	17
Chemicals	18
2.2 Obtaining of <i>T. laurifolia</i> Lindl. leaves	19
2.3 Extraction of <i>T. laurifolia</i> Lindl. leaves	19
2.4 Isolation of the <i>T. laurifolia</i> Lindl. leaf extract by column chromatography	19
2.5 Characterization of <i>T. laurifolia</i> Lindl. leaf extract constituents by NMR	20
2.6 Animal experiments	21
<i>T. laurifolia</i> Lindl. leaf extract preparation	21
Animal experiment 1: Studying the effect of <i>T. laurifolia</i> Lindl. leaf crude extract on cadmium induced hepatorenal toxicities	21
Animal experiment 2: Studying the effect of the selected fraction of <i>T. laurifolia</i> Lindl. leaf extract on cadmium induced hepatorenal toxicities	24
2.7 Quantification of urinary creatinine and cadmium	26
Determination of urinary creatinine	26
Determination of urinary cadmium	26
Determination of blood cadmium	27
2.8 Histopathological examination	28

2.9 Statistical analysis	28
2.10 Ethical approval	29
CHAPTER 3 RESULTS	
3.1 Isolation of <i>T. laurifolia</i> Lindl. leaf extract	30
3.2 NMR spectra of the <i>T. laurifolia</i> Lindl. leaf extract	30
3.3 Animal experiment 1: Effect of <i>T. laurifolia</i> Lindl. leaf crude extract on cadmium induced hepatorenal toxicities	31
Physical appearance and behavior of rats	31
Rat's body weight	39
Water consumption	39
Urinary cadmium concentration	39
Blood cadmium concentration	39
Kidney and liver's weight of rats	44
Histopathological examination	44
3.4 Animal experiment 2: Effect of the PG fraction of <i>T. laurifolia</i> Lindl. leaf extract on cadmium induced hepatorenal toxicities	51
Physical appearance and behavior of rats	51
Rat's body weight	51
Water consumption	52
Urinary and blood cadmium concentrations	52
Kidney and liver's weight of rats	52
Histopathological examination	59

CHAPTER 4 DISCUSSION AND CONCLUSION	65
REFERENCES	69
APPENDICES	77
APPENDIX A	78
APPENDIX B	82
APPENDIX C	109
CURRICULUM VITAE	119



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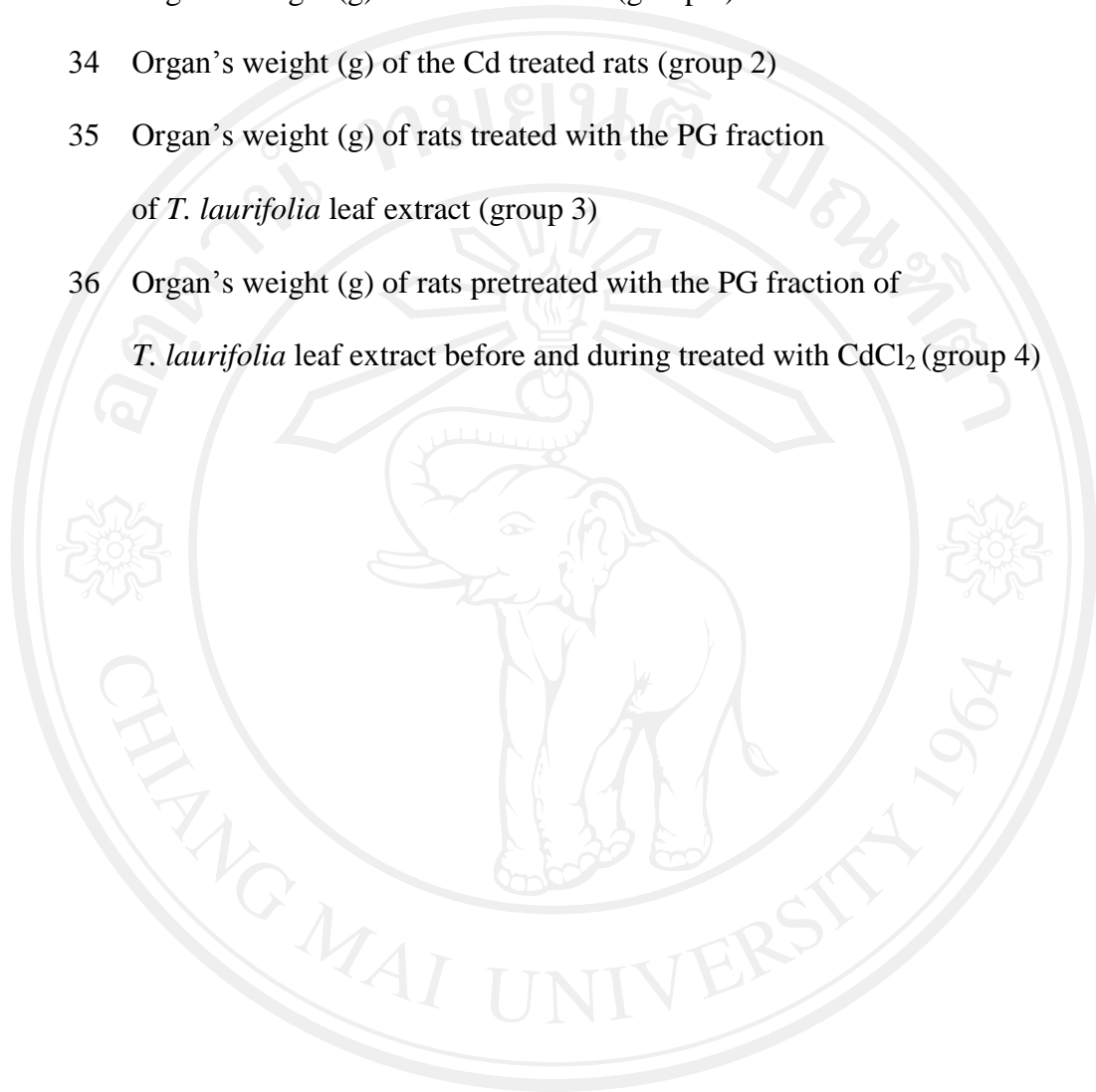
LISTS OF TABLES

Table	Page
1 Dried weight, solubility and ratio of solvents used in the TLC system for isolating each fraction of the <i>T. laurifolia</i> leaf extract	34
2 Number of rats in group 1 (treated with CdCl ₂ alone) and group 2 (treated with <i>T. laurifolia</i> leaf crude extract before and during CdCl ₂ administration) that showed abnormal appearance of Cd toxicity	38
3 Urinary Cd concentrations in rats exposed to Cd without (group 1) and with (group 2) pretreatment with <i>T. laurifolia</i> leaf crude extract	42
4 Comparison of blood Cd concentrations of rats treated with Cd only (group 1) and the concentrations of blood Cd in rats pretreated with <i>T. laurifolia</i> leaf crude extract in drinking water (group 2)	43
5 Kidney and liver's weight of the experimented rats treated with CdCl ₂ (group 1) and rats pretreated with <i>T. laurifolia</i> leaf crude extract before CdCl ₂ administration	46
6 Histopathological changes (grading as 0, +1 to +3 damages) of the rat's kidney after Cd induced toxicity with and without pretreatment of the TL leaf extract	49
7 Histopathological changes (grading) of the rat's liver after treatments	50

8	The day that abnormal appearances of rats caused by cadmium toxicity were seen in rats treated with CdCl ₂ alone and in rats treated with the PG fraction of <i>T. laurifolia</i> leaf extract before CdCl ₂ administration	53
9	Urinary and blood Cd concentrations of untreated rats (group 1) and rats treated with CdCl ₂ (group 2), the PG fraction of <i>T. laurifolia</i> leaf extract (F.TL) for 40 days in drinking water (group 3) and pretreated with F.TL before and during CdCl ₂ exposure (group 4)	57
10	Kidney and liver's weight (g) of untreated rats (group 1) and treated with CdCl ₂ (group 2), the PG fraction of <i>T. laurifolia</i> leaf extract (F.TL) for 40 days in drinking water (group 3) and pretreated with F.TL before and during CdCl ₂ treatment (group 4)	58
11	Histopathology grading of kidney damage in animal experiment 2	63
12	Histopathology grading of liver damage in animal experiment 2	64
13	Body weight (g) of the rats treated with CdCl ₂ 1.0 mg/kg BW (group 1)	83
14	Body weight (g) of the rats administrated with 0.1 mg/mL <i>T. laurifolia</i> leaf extract in drinking water before and during Cd treatment (group 2)	85
15	Water consumption (mL) of the rat treated with CdCl ₂ (group 1)	87
16	Water consumption (mL) of the rats pretreated with <i>T. laurifolia</i> leaf extract (group 2)	89
17	Urinary and blood Cd concentrations of rats in group 1 (CdCl ₂)	91

18	Urinary and blood Cd concentration of group 2 (TL + CdCl ₂)	91
19	Organ's weight (g) of rats in group 1 (CdCl ₂)	92
20	Organ's weight (g) of rats in group 2 (TL + CdCl ₂)	92
21	Body weight (g) of the control rats (group 1)	93
22	Body weight (g) of the rats treated with 1.0 mg/kg BW CdCl ₂ (group 2)	94
23	Body weight (g) of the rats treated with the PG fraction of <i>T. laurifolia</i> leaf extract	96
24	Body weight (g) of the rats pretreated with the PG fraction of <i>T. laurifolia</i> leaf before and during treated with CdCl ₂ (group 4)	97
25	Water consumption (mL) of the control rats (group 1)	99
26	Water consumption (mL) of the rats treated with 1.0 mg/kg BW CdCl ₂ (group 2)	100
27	Water consumption (mL) of the rats treated with PG fraction of <i>T. laurifolia</i> leaf extract (group 3)	102
28	Water consumption (mL) of the rats pretreated with the PG fraction of <i>T. laurifolia</i> leaf extract before and during treated with CdCl ₂ (group 4)	103
29	Urinary and blood concentrations of the control rats (group 1)	105
30	Urinary and blood concentration of Cd exposure rats (group 2)	105
31	Urinary and blood concentrations of rats treated with the PG fraction of <i>T. laurifolia</i> leaf extract for 40 days (group 3)	106
32	Urinary and blood Cd concentrations of rats pretreated with the PG fraction of <i>T. laurifolia</i> leaf extract before and during treated with CdCl ₂ (group 4)	106

33	Organ's weight (g) of the control rats (group 1)	107
34	Organ's weight (g) of the Cd treated rats (group 2)	107
35	Organ's weight (g) of rats treated with the PG fraction of <i>T. laurifolia</i> leaf extract (group 3)	108
36	Organ's weight (g) of rats pretreated with the PG fraction of <i>T. laurifolia</i> leaf extract before and during treated with CdCl ₂ (group 4)	108



LISTS OF FIGURES

Figure	Page
1 <i>T. laurifolia</i> Lindl. leaves	2
2 <i>T. laurifolia</i> Lindl. flower	2
3 Toxicokinetic of Cd	8
4 Collection of rats urine performed by using a metabolic cage (A) and blood was collected by cannulated via jugular artery (B).	23
5 Column chromatography (50 mm diameter, 50 cm height) packed with silica gel (A), loading with crude extract of the <i>T. laurifolia</i> Lindl. leaves dissolved in 95% ethanol (B) and the fractions (500 mL) were eluted by different ratio of ethyl acetate and methanol (C).	32
6 Thin layer chromatogram of the 18 fractions of <i>T. laurifolia</i> leaf extract	33
7 NMR spectra of the 1 st and 3 rd -7 th fraction of <i>T. laurifolia</i> leaf extract showing no phenolic and glycoside compounds	35
8 NMR spectra of the 13 th fraction (A) and the 14 th fraction (B) of <i>T. laurifolia</i> leaf extract showing contents of phenolic and glycoside compounds	36
9 Physical appearances of the experimented rats with swollen face (B), hunched posture and scar at the injecting site (D) and bleeding nose (E) were seen after CdCl ₂ solution (1.0 mg/kg) administration compared to the rat treated with NSS (A) or <i>T. laurifolia</i> leaf extract (C) before CdCl ₂ administration.	37

- 10 Rats exposed to Cd (group 1) after day 20 suffered weight loss 40
but the loss was much more limited in rats which consumed drinking
water containing *T. laurifolia* leaf crude extract (group 2).
- 11 Water consumption of male Wistar rats in Cd treated (group 1) and 41
pretreated with *T. laurifolia* leaf crude extract in drinking water
(group 2) before (Day 1-20) and after Cd treatment (Day 21-40).
- 12 Histopathology (H&E, x400) of tubule (T) and glomeruli (G) 47
in the kidney cortex of a normal, untreated rat (A); rat exposed
to cadmium chloride at 1.0 mg/kg for 20 days (B); and rat exposed
to both *T. laurifolia* leaf crude extract and CdCl₂ (C).
- 13 Comparison of histopathology of the liver of rat exposed to CdCl₂ 48
(1.0 mg/kg BW) showing focal necrosis (red arrow), vacuolated
cytoplasm, pyknotic nucleus and chromatin condensation (white arrow)
and sinusoidal widening (black arrow) in B and C compared to histology
of control rat (A) with normal liver. Pretreatment with *T. laurifolia* leaf
crude extract before and during Cd exposure also did not show
histopathology changes (D).
- 14 Body weight of rats that were subcutaneously injected with normal saline 54
(group 1), 1.0 mg/kg BW CdCl₂ (group 2), feeding with the PG fraction of
T. laurifolia leaf extract (F.TL) in drinking water (group 3) and feeding with
F.TL for 20 days followed by CdCl₂ injection on day 21-40 (group 4).

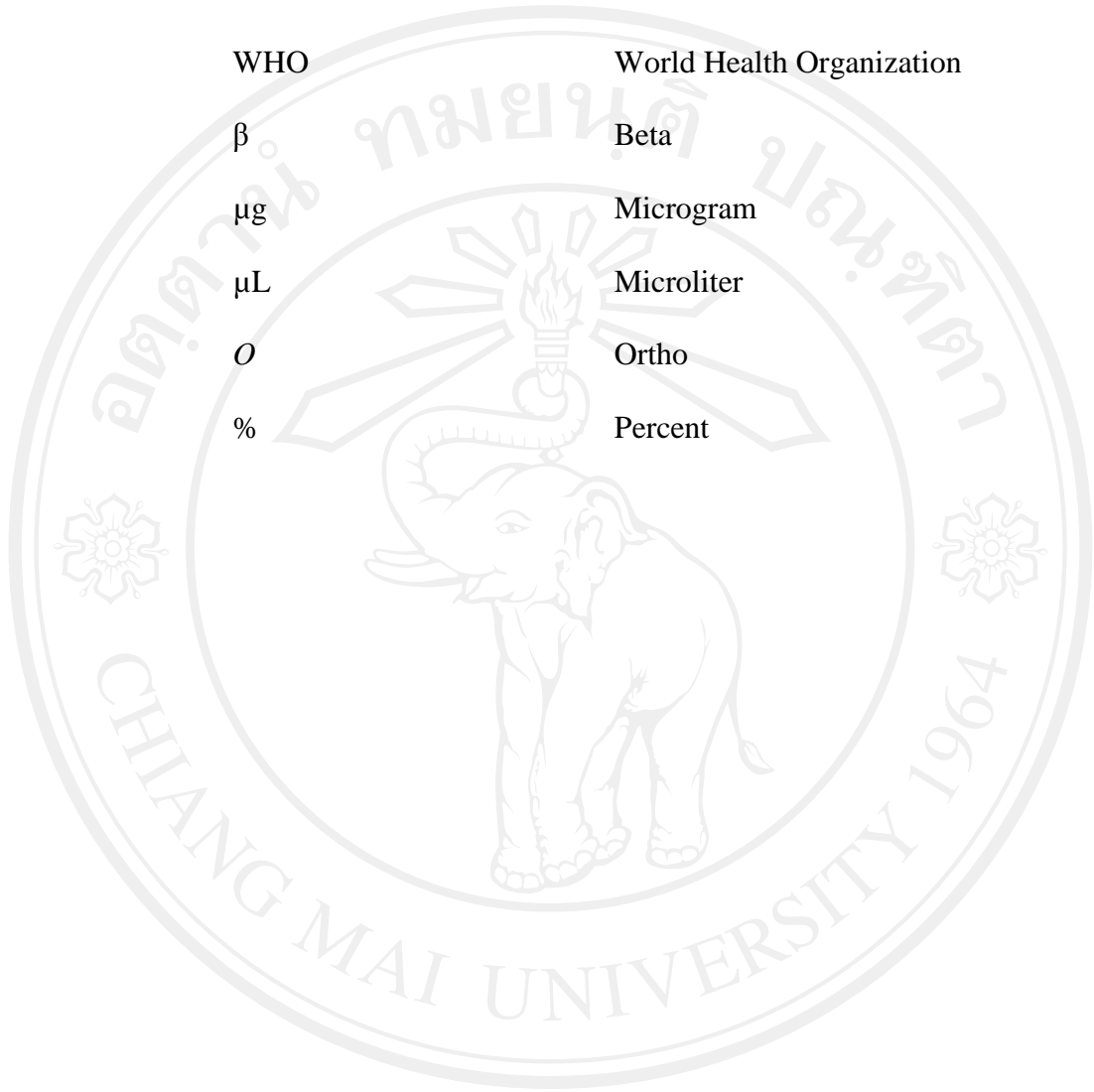
- 15 Comparison of the average body weight of rats (n=5) treated with CdCl₂ 1.0 mg/kg after day 20 (red arrow) and the average body weight of rats (n=5) pretreatment with the PG fraction of *T. laurifolia* leaf extract (F.TL) before and during CdCl₂ administration. 55
- 16 Mean volume of water consumption of the experimented rats in 40 days. Group 1 was control rats treated with normal saline, group 2 was treated with CdCl₂ 1.0 mg/kg BW after day 20 (red arrow), group 3 was treated with the PG fraction of *T. laurifolia* leaf extract (F.TL) for 40 days and group 4 was treated with F.TL and CdCl₂. 56
- 17 Histopathology of normal kidney (A) compared to structural damages of the kidney of rats treated with CdCl₂ showing proximal tubular necrosis and glomerular widening (B) and normal kidney of rats pretreated with the PG fraction of *T. laurifolia* leaf extract (F.TL) for 40 days (C). Slightly proximal tubular necrosis and glomerular widening were seen in the liver of rats pretreatment with F.TL before and during CdCl₂ treatment (D). 60
- 18 Showing histopathology of the rats kidney as in Figure 18 with 2 times expansion (X400) 61
- 19 Histopathology of rats normal liver (A) compared to the damaged liver of rats treated with CdCl₂ (B) with focal necrosis (red arrow) and pyknotic nucleus (black arrow), and normal liver of rats pretreated with the PG fraction of *T. laurifolia* leaf extract (F.TL) in drinking water for 40 days (C) and 20 days before administration of CdCl₂ (D). 62

ABBREVIATIONS AND SYMBOLS

AAS	Atomic absorption spectrometry
ATSDR	Agency for Toxic Substances and Disease Registry
BW	Body weight
CC	Column chromatography
Cd	Cadmium
CdCl ₂	Cadmium chloride
CDCl ₃	Deuterated chloroform
CdO	Cadmium oxide
CdSO ₄	Cadmium sulfate
Cr	Creatinine
°C	Degree Celsius
DMSO-d ₆	Dimethyl sulfoxide-d ₆
EDTA	Ethylenediaminetetraacetic acid
F.TL	The PG fraction of <i>Thunbergia laurifolia</i>
g	Gram
GFAAS	Graphite furnace atomic absorption Spectrometry
HCl	Hydrochloric acid
HNO ₃	Nitric acid

hr	Hour
H ₂ O	Water
Hz	Hertz
kg	Kilogram
L	Liter
mol	Mole
mL	Milliliter
mg	Milligram
mmol	Millimole
MT	Metallothionein
NaCl	Sodium chloride
NH ₄ H ₂ PO ₄	Monobasic ammonium phosphate
nm	Nanometer
NMR	Nuclear magnetic resonance Spectroscopy
ppb	Part per billion
ppm	Part per million
rpm	Revolutions per minute
RT	Room temperature
SEM	Standard error of the mean
TL	<i>Thunbergia laurifolia</i> Lindl. leaf crude extract
UV	Ultraviolet light

v	Volume
WHO	World Health Organization
β	Beta
μg	Microgram
μL	Microliter
O	Ortho
%	Percent



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