## TABLE OF CONTENTS

		Page
ACK	NOWLEDGEMENTS	iii
ABS	TRACT (ENGLISH)	v
ABS	TRACT (THAI)	viii
TAB	LE OF CONTENTS	xi
LIST	T OF TABLES	xvii
LIST	OF FIGURES	xix
ABB	REVIATIONS AND SYMBOLS	xxi
СНА	PTER 1 INTRODUCTION	
1.1	Flow Injection Analysis (FIA)	0 1
	1.1.1 Principles of the FIA	1
	1.1.2 Dispersion of Sample Zone	2
	1.1.3 FIA Instrumentation	6
1.2	Separation Methods in Flow Injection Analysis	9
	1.2.1 Gas diffusion method	10
1.3	Chemiluminescence Detection	13
	1.3.1 Chemiluminescence Principle	13
	1.3.2 Measurement of CL	17
1.4	Photocatalysis	20
1.5	Nanoparticles Children Childre	21
1.6	Nitrate and Nitrite	23

	1.6.1 Physical and Chemical Properties	23
	1.6.2 Source and Uses	23
	1.6.3 Toxicity and Limiting Contamination	24
	1.6.4 Determination of Nitrate and Nitrite	26
1.7	Objectives of the Study	28
СНА	PTER 2 EXPERIMENTAL	
2.1	Instruments and Apparatus	29
2.2	Chemicals	31
2.3	Preparation of Standard and Reagents Solutions	33
	2.3.1 Nitrate stock solution (0.1000 mol $L^{-1}$ )	33
	2.3.2 Nitrite stock solution (0.1000 mol $L^{-1}$ )	33
		33
	2.3.4 Sulfuric acid solution (0.15 mol $L^{-1}$ )	33
	2.3.5 Hydrogen peroxide stock solution (100.00 mmol $L^{-1}$ )	34
	2.3.6 EDTA stock solution (10.0000 mmol $L^{-1}$ )	34
	2.3.7 Sodium hydroxide stock solution (2.00 mol $L^{-1}$ )	34
	2.3.8 Phosphate buffer solution (pH 8.0)	34
2.4	Flow Injection Chemiluminescence Flow Design	35
	2.4.1 Preliminary investigation of the flow injection	35
	chemiluminescence for determination of nitrate and nitrite	
	2.4.2 A gas diffusion flow injection chemiluminescence	36
	(GDFI-CL) for determination of nitrate and nitrite	

Proced	ure	38
2.5.1	Flow injection chemiluminescence (FI-CL) system	38
	2.5.1.1 Optimization of the FI-CL system by	39
	univariate method	
2.5.2	Gas diffusion flow injection chemiluminescence (GDFI-CL)	40
	system for determination of nitrite	
	2.5.2.1 Optimization of the GDFI-CL system	41
	by univariate method	
	2.5.2.2 Linearity of calibration graph	41
	2.5.2.3 Precision	41
	2.5.2.4 Detection limit	42
	2.5.2.5 Accuracy of the proposed method	42
	2.5.2.6 Interference studies	42
2.5.3	Gas diffusion flow injection chemiluminescence (GDFI-CL)	43
	system with on-line photoreduction for determination of	
	nitrate using zinc oxide nanoparticles as catalyst	
	2.5.3.1 Linearity of calibration graph	44
	2.5.3.2 Precision	44
	2.5.3.3 Detection limit	44
	2.5.3.4 Accuracy of the proposed method	44
Validat	tion Method	45
2.6.1	AOAC Colorimetric method for determination of nitrite in	45
	food samples	
	2.5.1 2.5.2 2.5.3 Validat	<ul> <li>2.5.1.1 Optimization of the FI-CL system by univariate method</li> <li>2.5.2 Gas diffusion flow injection chemiluminescence (GDFI-CL) system for determination of nitrite</li> <li>2.5.2.1 Optimization of the GDFI-CL system by univariate method</li> <li>2.5.2.2 Linearity of calibration graph</li> <li>2.5.2.3 Precision</li> <li>2.5.2.4 Detection limit</li> <li>2.5.2.5 Accuracy of the proposed method</li> <li>2.5.2.6 Interference studies</li> <li>2.5.3 Gas diffusion flow injection chemiluminescence (GDFI-CL) system with on-line photoreduction for determination of nitrate using zinc oxide nanoparticles as catalyst</li> <li>2.5.3.1 Linearity of calibration graph</li> <li>2.5.3.2 Precision</li> <li>2.5.3.3 Detection limit</li> <li>2.5.3.4 Accuracy of the proposed method</li> </ul>

	2.6.2	AOAC Xylenol method for determination of nitrate in food	46
		samples	
	2.6.3	Student T- test	47
2.7	Analyt	ical recovery	48
СНА	PTER	3 RESULTS AND DISCUSSION	
3.1	Prelim	inary investigation of the flow injection chemiluminescence	49
	for de	termination of nitrate and nitrite	
	3.1.1	Manifold Design	49
	3.1.2	Optimization of the FI-CL system by univariate method	51
		3.1.2.1 Effect of photomultiplier tube (PMT) voltage	51
		3.1.2.2 Effect of sulfuric acid concentration	53
		3.1.2.3 Effect of hydrogen peroxide concentration	55
		3.1.2.4 Effect of EDTA concentration	56
		3.1.2.5 Effect of luminol concentration	58
		3.1.2.6 Effect of sodium hydroxide concentration	59
		3.1.2.7 Effect of sample injection volume	61
		3.1.2.8 Effect of reaction coil length	62
		3.1.2.9 Effect of flow rate	64
	3.1.3	Summary of the optimum conditions	65
3.2	Gas d	iffusion flow injection chemiluminescence system for	67
	determ	ination of nitrite	
	3.2.1	Manifold Design	67

	3.2.2	Optimiza	tion of the GDFI-CL Manifold	69
	3.2.3	Analytic	al characteristics of the method	70
		3.2.3.1	Linearity	70
		3.2.3.2	Precision of the flow injection system	71
		3.2.3.3	Detection limit	72
		3.2.3.4	Interference studies	74
		3.2.3.5	Determination of nitrite in food samples	80
3.3	Gas d	iffusion flo	ow injection chemiluminescence system	83
	for de	termination	of nitrate in food sample with	
	the or	-line photo	preduction of nitrate ions to nitrite ions	
	3.3.1	Manifold	design	84
	3.3.2	Comparise	on of the FICL grams obtained with and	86
		without Z	nO nanoparticles	
	3.3.3	Optimizat	ion of the GDFI-CL Manifold	86
		3.3.3.1	Effect of zinc oxide concentration	87
		3.3.3.2	Effect of time for photoreduction	88
	3.3.4	Summary	of the optimum conditions	90
	3.3.5	Analytical	characteristics of the method	91
		3.3.5.1	Linearity	91
		3.3.5.2	Precision of the flow injection system	92
		3.3.5.3	Detection limit	93
		3.3.5.4	Determination of nitrate in food samples	95

CHAPTER 4 CONCLUSIONS AND SUGGESTION	100
FOR FURTHER WORK	
REFERENCES	104
APPENDIX	108
CURRICULUM VITAE	111
THE RELEVANCE OF THE RESEARCH WORK IN THAILAND	113

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## LIST OF TABLES

Table		Page
1.1	Chemical toxicity values for non-cancer effect of nitrate and	25
	nitrite Sol	
1.2	Nature of trouble and approximate level of nitrate	26
2.1	Preliminary experimental conditions of FI-CL for studying	39
	optimum PMT voltage	
2.2	The studied range for the FIA parameters	40
3.1	Effect of photomultiplier tube (PMT) applied voltage	52
3.2	Effect of sulfuric acid concentration	54
3.3	Effect of hydrogen peroxide concentration	55
3.4	Effect of EDTA concentration	57
3.5	Effect of luminol concentration	58
3.6	Effect of sodium hydroxide concentration	60
3.7	Effect of sample injection volume	61
3.8	Effect of reaction coil length	63
3.9	Effect of flow rate	64
3.10	The optimum conditions for determination of nitrite	66
3.11	The optimum conditions of GDFI-CL system for determination	69
	of nitrite	
3.12	CL intensity for calibration curve	71
3.13	Precision verification using standard 1 x $10^{-7}$ mol L <sup>-1</sup> nitrite	72
3.14	The blank signal resulting from 12 injections	73

3.15	Interference studies for 1 x $10^{-7}$ mol L <sup>-1</sup> nitrite	75
	standard solution by GDFI-CL method	
3.16	Summary of interference effects of some ions on the response	79
	obtained Interference studies from 1 x 10 <sup>-7</sup> mol L <sup>-1</sup> standard	
	nitrite by GDFI-CL method	
3.17	Determination of nitrite in food samples by GDFI-CL method	81
3.18	Recoveries of nitrite in the presence of food samples	81
3.19	Comparative determination of nitrite in food samples	82
	by proposed GDFI-CL method and UV-Vis method	
3.20	Comparison of the CL intensity obtained with and without	86
	ZnO nanoparticles	
3.21	Effect of zinc oxide concentration	88
3.22	Effect of time taken for photoreduction	90
3.23	The optimum conditions for determination of nitrate	91
3.24	Precision verification using standard 7 x $10^{-3}$ mol L <sup>-1</sup> nitrate	94
3.25	The blank signal resulting from 12 injections	95
3.26	Determination of nitrate in food samples by	97
	on-line photoreduction GDFI-CL method	
3.27	Recoveries of nitrite in the presence of food samples	98
3.28	Comparative determination of nitrate in food samples	99
	by proposed GD-FIA method and UV-Vis.	

## LIST OF FIGURES

Figure		Page
1.1	The Schematic diagram of the basic FIA system showing the	2
	various components	
1.2	General types of transport in closed tubes and the recorded	3
	profiles at the detector	
1.3	Effects of convection and diffusion on concentration profiles of	4
	analyses at the detector	
21.4	Dispersed sample zone in flow system	4
1.5	Relationship between the rollers of a peristaltic pump and the	27
	pump tubes	
1.6	Gas diffusion unit	12
1.7	Temporal variation of the CL intensity	17
1.8	Schematic configuration of a basic flow injection	18
	chemiluminescence (FI-CL) manifold	
1.9	Typical CL signal showing CL intensity as a function of time.	19
1.10	Flow cell: a) Spiral flat coil cell. (b) Spiral flat coil flow cell	20
2.1	The FI-CL manifold for nitrite determination	35
2.2	The GDFI-CL manifold for nitrite determination	37
2.3	The GDFI-CL manifold for nitrate determination	38
3.1	The FI-CL manifold for nitrite determination	50
3.2	Effect of PMT voltage on CL signal-to-noise ratio	53
3.3	Effect of H <sub>2</sub> SO <sub>4</sub> concentration on the signal-to noise ratio	54

3.4	Effect of H <sub>2</sub> O <sub>2</sub> concentration on the signal-to noise ratio	56
3.5	Effect of EDTA concentration on the signal-to noise ratio	57
3.6	Effect of luminol concentration on the signal-to noise ratio	59
3.7	Effect of hydrogen peroxide concentration on the signal-to noise	60
	ratio	
3.8	Effect of sample injection volume on the signal-to noise ratio	62
3.9	Effect of reaction coil length on the signal-to noise ratio	63
3.10	Effect of flow rate on the signal-to noise ratio	65
3.11	The GDFI-CL manifold for nitrite determination	68
3.12	The chemiluminescence reaction of nitrite	68
3.13	GDFI-gram determination of nitrite	70
3.14	The calibration curve of GDFI-CL determination of nitrite	71
3.15	The GDFI-CL manifold for nitrate determination	85
3.16	The chemiluminescence reaction of nitrate	85
3.17	FICL gram of enhancement in chemiluminescence intensity	87
	using ZnO	
3.18	Effect of Zinc oxide concentration on signal-to noise ratio	89
3.19	Effect of time for photoreduction on signal-to noise ratio	90
3.20	GDFI-gram of nitrate on the CL intensity	92
3.21	The calibration curve of nitrate on the CL intensity	93

XX

## ABBREVIATIONS AND SYMBOLS

CL	chemiluminescence
EDTA	ethylenediaminetetraacetic acid
FIA	flow injection analysis
FI-CL	flow injection chemiluminescence
GD	gas diffusion unit
GD-FI	gas diffusion flow injection
GDFI-CL	gas diffusion flow injection chemiluminescence
PMT	photomultiplier tube
h	hour
i.d.	inner diameter
in.	inch
Ĺ	liter
LOD	limit of detection
LOQ	limit of quantitation
mg	milligram
mg kg⁻¹	milligram per kilogram
mg L <sup>-1</sup>	milligram per liter
min	minute
mL	milliliter Chiang Mai University
mm	millimeter
mol L <sup>-1</sup>	mole per liter

PC	personal computer
PE	polyethylene
PMT	photomultiplier tube
PTFE	polytetrafluoroethylene
RSD	relative standard deviation
S	second
SD	standard deviation
UV-VIS	ultraviolet visible spectrophotometry
v/v	volume by volume
$\overline{\mathbf{x}}$	average
μL	microliter

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