## TABLE OF CONTENTS

	Page
ACKNOWLEDGEMENT	S iii
ABSTRACT (THAI)	iv
ABSTRACT (ENGLISH)	vi
LIST OF TABLES	x
LIST OF FIGURES	xiii
ABBREVIATIONS AND SYMBOLS	XV
CHAPTER I INTRODUCTION	512
1.1 Statement and significance of the problem	51
1.2 Objectives	3
CHAPTER II THEORY AND LITERATURE REVIEWS	4
2.1 Skin	4
2.2 Free radicals	10
2.3 Antioxidant	12
2.4 Carotenoids	14
2.5 Momordica cochinchinensis (Lour.) Spreng	21
2.6 Nanostructured lipid carriers	27
CHAPTER III MATERIALS AND METHOD	31
3.1 Apparatus and instruments	31
3.2 Chemicals	32
3.3 Plants material and methods	32
3.4 Determination of antioxidant activities of aril oil of Momore	lica
cochinchinensis (Lour.) Spreng	33
3.5 Determination of total carotenoids content of aril oil of Mon	nordica
cochinchinensis (Lour.) Spreng	34
3.6 Reversed phase - High Performance Liquid Chromatography	у
(RP-HPLC) analysis	35
3.7 Preparation of nanostructured lipid carriers (NLC)	37

#### TABLE OF CONTENTS (continued)

	Page
3.8 Formulation cream containing aril oil and cream containing aril	
oil-loaded NLC	40
3.9 Chemical stability studies $\beta$ -carotene of cream containing aril oil	
and cream containing aril oil-loaded NLC	41
3.10 Primary skin irritation test	42
3.11 Wrinkle reducing capacity test	44
CHAPTER IV RESULTS AND DISCUSSION	47
4.1 Morphological characteristics of Momordica cochinchinensis	
(Lour.) Spreng	47
4.2 The aril oil of Momordica cochinchinensis (Lour.) Spreng	47
4.3 Determination of antioxidant activities of aril oil of Momordica	
cochinchinensis (Lour.) Spreng	48
4.4 Determination of total carotenoids content of aril oil of Momordica	
cochinchinensis (Lour.) Spreng	51
4.5 Reversed phase - High Performance Liquid Chromatography	
(RP-HPLC) analysis	51
4.6 Preparation of nanostructured lipid carriers (NLC)	55
4.7 Formulation cream containing aril oil and cream containing aril oil	
loaded NLC	62
4.8 Chemical stability studies $\beta$ -carotene of cream containing aril oil	
and cream containing aril oil-loaded NLC	65
4.9 Primary skin irritation test	66
4.10 Wrinkle reducing capacity test	-67
CHAPTER V CONCLUSIONS	72
REFERENCES	74
APPENDICES	80 511
Appendix A	81
Appendix B	86 C
Appendix C	88
CURRICULUM VITAE	89

### LIST OF TABLES

chanism of action (Lour.) Spreng in different of carotenes in aril oil of preng (mg/g of edible portion) ordica cochinchinensis (Lour.)	11 13 23 25
r (Lour.) Spreng in different s of carotenes in aril oil of preng (mg/g of edible portion)	23
of carotenes in aril oil of preng (mg/g of edible portion)	
preng (mg/g of edible portion)	
preng (mg/g of edible portion)	25
	25
ordica cochinchinensis (Lour.)	23
	25
mordica cochinchinensis (Lour.)	
	26
%, w/w)	38
C formulation	39
r cream base	40
lica cochinchinensis (Lour.) Spreng	48
oncentration of aril oil of	
oreng	51
ndard peak of β-carotene	53
ndard peak of β-carotene	54
oil of Momordica cochinchinesis	
	55
x (PI) and zeta potential (ZP)	
d at different homogenization	
cycles. $(n = 3)$	56
x (PI) and zeta potential (ZP)	
1 ( 1.00 ( 1	
d at different homogenization	56
<b>e</b> :	ex (PI) and zeta potential (ZP) ed at different homogenization 000  bar  (n = 3)

х

### LIST OF TABLES (continued)

Ta	ble	Page
17	Mean particle size, polydispersity index (PI) and zeta potential (ZP)	
	values of the three different concentrations of aril oil loaded NLC	
	formulation prepared at homogenization pressure 1000 bar and	
	homogenization cycle 5 times $(n = 3)$	57
18	Mean particle size, polydispersity index (PI) and zeta potential (ZP)	
	Values of NLC formulation before and after 90 days of storage at 4, 25	
	and $45^{\circ}C(n=3)$	60
19	Mean particle size, polydispersity index (PI) and zeta potential (ZP)	
	values of 1% aril oil-loaded NLC formulation (1% A-NLC) before and	
	after 90 days of storage at 4, 25 and $45^{\circ}C$ (n = 3)	61
20	Mean particle size, polydispersity index (PI) and zeta potential (ZP)	
	values of 3% aril oil-loaded NLC formulation (3% A-NLC) before and	
	after 90 days of storage at 4, 25 and $45^{\circ}C$ (n = 3)	61
21	Mean particle size, polydispersity index (PI) and zeta potential (ZP)	
	values of 5 % aril oil-loaded NLC formulation (5% A-NLC) before and	
	after 90 days of storage at 4, 25 and $45^{\circ}C$ (n = 3)	61
22	Physical properties of the cream base before and after heating-cooling	
	cycle and after 90 days of storage at 4, 25 and 45°C	62
23	Physical properties of the cream containing aril oil before and after	
	heating-cooling cycle and after 90 days of storage at 4, 25 and 45°C	63
24	Physical properties of the cream containing NLC before and after	
	heating-cooling cycle and after 90 days of storage at 4, 25 and 45°C	64
25	Physical properties of the cream containing aril oil-loaded NLC before	
	and after heating-cooling cycle and after 90 days of storage at 4, 25	
	and 45°C	64
26	Percent remaining data of $\beta$ -carotene. Samples were cream containing	
	aril oil at 4, 25, 45°C and light after 90 days of storage	65
27	Percent remaining data of $\beta$ -carotene. Samples were cream containing	
	aril oil loaded NLC at 4, 25, 45°C and light after 90 days of storage	66

#### LIST OF TABLES (continued)

Table O O O O O O O O O O O O O O O O O O O	Page
28 The value of primary irritation index (PII) and type of skin irritation	n
in volunteers	67
29 The wrinkle reducing property on the $Ra$ , $Rz$ , surface and volume	
parameters of five treatment sites	69

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## LIST OF FIGURES

Fig	gure	Page		
1	Basic structure of the skin	5		
2	The five layers of the epidermis			
3	Later stages of carotenoids biosynthesis and possible transformations			
	of carotenoids	16		
4	Chemical structure of lycopene	17		
5	Chemical structure of β-carotene	17		
6	Possible scheme for the degradation of carotenoids	20		
7	The characterization of Momordica cochinchinensis (Lour.) Spreng	21		
8	The three types of NLC: imperfect type concentrations of oil (left),			
	amorphous type (middle), multiple type (right)10 The characterization of			
	Momordica cochinchinensis (Lour.) Spreng fruit	29		
9	Profile of test sites (N = untreated area; A =cream containing NLC			
	area; B = cream containing aril oil loaded NLC area; C = cream base			
	area; D = cream containing aril oil area)	46		
10	The characterization of Momordica cochinchinensis (Lour.) Spreng fruit	47		
11	The dried aril with seeds of Momordica cochinchinensis (Lour.) Spreng	48		
12	The aril oil of Momordica cochinchinensis (Lour.) Spreng	48		
13	Linear regression plot of antioxidant activity against concentration			
	of aril oil by DPPH assay	49		
14	Linear regression plot of antioxidant activity against concentration			
	of (±)-α-tocopherol standard by DPPH assay	50		
15	Linear regression plot absorbance against concentration of FeSO <sub>4</sub> .			
	7H <sub>2</sub> O standard by FRAP assay	50		
16	Chromatogram of β-carotene standard using RP-HPLC system	52		
17	Standard curve of $\beta$ -carotene standard	52		
18	Chromatogram of aril oil of Momordica cochinchinensis (Lour.) Spreng	55		
19	The NLC formulations contained three concentration of aril oil			
	(a = 1%  of aril oil; b = 3%  of aril oil; c = 5%  of aril oil)	58		

#### LIST OF FIGURES (continued)

Fig	ure O	Page
20	TEM photography of NLC	59
21	TEM photography of aril oil-loaded NLC	59
22	The physical appearance of four formulations (A = cream base;	
	B = cream containing aril oil; C = cream containing NLC; D = cream	
	containing aril oil-loaded NLC)	64
23	% Efficiency value of $Ra$ parameter of five test sites (A = cream	
	containing NLC area; B = cream containing aril oil-loaded	
	NLC area; N = untreated area; C = cream base area; D = cream	
	containing aril oil area)	69
24	% Efficiency value of $Rz$ parameter of five test sites (A = cream containing	
	NLC area; B = cream containing aril oil-loaded NLC area; N = untreated	
	area; C = cream base area; D = cream containing aril oil area)	70
25	% Efficiency value of volume parameter of five test sites (A = cream	
	containing NLC area; B = cream containing aril oil-loaded NLC area;	
	N = untreated area; C = cream base area; D = cream containing aril	
	oil area)	70
26	% Efficiency value of surface parameter of five test sites (A = cream	
	containing NLC area; B = cream containing aril oil-loaded NLC area;	
	N = untreated area; C = cream base area; D = cream containing aril	
	oil area)	71

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### ABBREVIATIONS AND SYMBOLS

A-NLC	=	Aril oil-loaded nanostructured lipid carriers
%	=	Percent
%CV	=	Percentage of coefficient of variation
°C	=	Degree celcius
cm	=	Centimeter
DPPH		1,1-Diphenyl-2-picrylhydrazyl
EC <sub>1</sub>	=	Concentration of antioxidant having a ferric-
		TPTZ reducing ability equivalent to that of
		1 mM FeSO <sub>4</sub> .7H <sub>2</sub> O
FRAP	=	Ferric reducing antioxidant power
g	=	Gram
НРН	=	High pressure homogenizer
hr	=	Hour
IC <sub>50</sub>	=	Half maximal inhibitory concentration
mg	=	Milligram
min	= 0	Minute
mV	=	Millivolt
mL	= T	Milliliter
nm	= (	Nanometer
No.	=	Number
NLC	=	Nanostructured lipid carriers
O <sub>2</sub>		Oxygen
O <sub>2</sub> -		Superoxide
Pas	=	Pascal
pH	-	Power of hydronium ion
PI	=	Polydisperity index
$R^2$	÷	R-squared
Ra	=	Average roughness

RP-HPLC	_	Reversed phase - high performance liquid
KI -III LC		chromatography
Rz		Arithmetic average roughness
SD	=	Standard deviation
SLN	=	Solid lipid nanoparticles
TEM		Transmission electron microscope
TPTZ	=	2,4,6-Tris(2-pyridyl)-1,3,5-triazine
UV-Vis		Ultraviolet-visible
v/v	-	Volume by volume
v/v w/w		Weight by weight
ZP		
		Zeta potential
μg	5	Microgram
μΙ		Microliter
μΜ	=	Micromolar
μm	=	Micrometer
λ	=	Wavelength

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xvi