

Vesicular Delivery Systems For Treatment Of Psoriasis

A Thesis Submitted for Partial Fulfillment of the Requirements for the Master Degree of Pharmaceutical Sciences (Pharmaceutics)

By

Rana Abdel Gawad Moussa

Bachelor of pharmaceutical sciences, June 2009, Ain Shams University Pharmacist, National Organization For Drug Control And Research

Under the supervision of:

Prof. Dr. Gehanne Abd El-Samie Awad

Professor of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Ain Shams University

Dr. Manal Yassin Hamza

Associate Professor of Pharmaceutics, National Organization For Drug Control And Research

Dr. Maha Nasr Sayed

Lecturer of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Ain Shams University

Department of Pharmaceutics and Industrial Pharmacy
Faculty of Pharmacy
Ain Shams University
Cairo
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List of Abbreviations

°C	Degree Celsius
μg	Micrograms
APC	Antigen presenting cells
BSA	Body Surface Area
cm	Centimeters
cm ²	Centimeters square
ср	Centipoises
DSC	Differential Scanning Calorimetry
EE%	Entrapment Efficiency Percent
FDA	Food and Drug Administration
FI	Factor Interaction
g	Grams
HIV	Human immunodeficiency virus
HPLC	High Performance Liquid Chromatography
hrs	Hours
kV	kilo Volts
mg	Milligrams
MHC	Major histocompatibility complexes
min	Minutes
mL	Milliliters
MPEG- dihexPLA	Methoxy-polyethylene glycol- dihexyl substituted polylactide
mV	milli Volts

List of Abbreviations

NLCs	Nanostructured lipid carriers
nm	Nanometers
O/W	Oil in water
PASI	Psoriasis Area and Severity Index
PCS	Photon Correlation Spectroscopy
PDI	Polydispersity index
PEVs	Penetration enhancer vesicles
PUVA	Psoralen and ultraviolet A radiation
rpm	Rotation per minute
S.D	Standard Deviation
SDC	Sodium DeoxyCholate
SL	Soya Lecithin
SLNs	Solid lipid nanoparticles
TEM	Transmission Electron Microscopy
Tween	Tween 80
USP	United States Pharmacopeia
UV	Ultra Violet
W/O	Water in oil

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