B/O FORM PTO-1595 (1/31/92)	U.S. Department of
RECONUM:	100781816
	ENTS ONLY 27
To the Honorable Commissioner of Patents and Trademarks	s. Please record the attached original documents or copy thereof
1. Name of Conveying Party(ies):	2. Name and Address of Receiving Party(ies):
Joseph P. Steiner	Name: Guilford Pharmaceuticals Inc.
Gregory S. Hamilton	
	Street Address: 6611 Tributary Street
Additional names of conveying parties attached.	
3. Nature of Conveyance	City, State, Zip: Baltimore, MD 21224
Assignment	
E! Other:	Additional name(s) and address(es) attached.
Execution Date: July 6, 1998	
4. (A) Patent Application Number(s):	4. (B) Patent Number(s).
09/089,830	
If this document is being filed together with a new	
application, the execution date of the application is:	
5. Name and Address of Party to whom Correspondence	onal Numbers Attached. 6. Total Number of Applications and Patents Involved:
Concerning this Document Should be Mailed	1
Name: Gary M. Nath	7. Total Fee:
Address: NATH & ASSOCIATES	(37 CFR 3 43) \$40.00
Washington, D.C. 20006	× Enclosed
	Authorized to be charged to deposit account.
	8. Deposit Account Number:
Address: NATH & ASSOCIATES 1835 K Street, N.W Suite 750	Enclosed.

CNVASG.PAT (092992)

PATENT REEL: 9346 FRAME: 0627 Page One

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to **Gregory S**. **Hamilton** of Catonsville, Maryland and **Joseph P**. **Steiner** of Hampstead, Maryland, hereinafter referred to as the ASSIGNORS, who have made an invention relating to: **N-oxide of Heterocyclic Ester**, **Amide, Thioester, or Ketone Hair Growth Compositions and Uses**, for which an application for Letters Patent has been filed in the United States Patent and Trademark Office on June 3, 1998;

WHEREAS, **GUILFORD PHARMACEUTICALS INC.**, a corporation organized and existing under the laws of Delaware, whose post office address/business address is: 6611 Tributary Street, Baltimore, Maryland, hereinafter referred to as the ASSIGNEE, is desirous of acquiring hereinafter the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof; any and all rights of priority under the terms of the International Convention for the Protection of Industrial Property (hereinafter the "Paris Convention"); and any and all Letters Patent that may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THIS WITNESSETH that for, and in consideration of, One Dollar (\$1.00) and other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, said ASSIGNORS, on behalf of themselves and their heirs, successors, and assigns, hereby assign, sell, and transfer to said ASSIGNEE and its successors, assigns, and legal representatives, the entire exclusive right, title and interest in and to said invention and application, for the United States and elsewhere throughout the world, including any and all divisions and continuations thereof, any and all rights to priority under the Paris Convention, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its successors, assigns, and legal representatives to have, hold, exercise and enjoy said invention and applications, including any and all divisions and continuations thereof, any and all rights to priority under the Paris Convention, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of its successors, assigns, and ASSIGNEE and legal said representatives, in as ample and beneficial a manner to all intents and purposes as the same might or could have been held and enjoyed by said ASSIGNORS, if this assignment had not been made.

ASSIGNMENT

By:

Page 2 of 2 Atty Docket No. 23212-T

ALSO, that said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States and elsewhere throughout the world for said invention and to assign the same to said ASSIGNEE, or any subsequent assignee acquiring title to said invention, and to execute all other papers that may be needed in connection with filing any and all applications and securing Letters Patent thereon.

And said ASSIGNORS hereby grant Gary M. Nath, Reg. No. 26,965; Irvin A. Lavine, Registration No. 16,838; Karen Lee Orzechowski, Reg. No. 31,621; Harold L. Novick, Reg. No. 26,011; Suet M. Chong, Reg. No. 38,104; Todd L. Juneau, Reg. No. 40,669; Patricia M. Drost, Reg. No. 29,790; Leigh A. Penfield, 37,050; Donald L. Sandler, Reg. No. 19,237; Robert G. Lev, Reg. No. 30,280; and Lee C. Heiman, Reg. No. P-41,827, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

AND FURTHER THAT said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, and its successors, assigns, and legal representatives, in accordance herewith.

JUL 0 6 1998

Date

Date

By: CA S S Aur Inventor's Name: Joseph P. Steiner

Inventor's Name: Gregory S. Hamilton

(Second inventor)

(Sole or first inventor)

JUL 0 6 1998

BOX ASSIGNMENT

Attorney Docket No. 23212-T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1Cd

In re Application of:

Joseph P. Steiner Gregory S. Hamilton

Serial No: 09/089,830

Group Art Unit: 1614

Filed: June 3, 1998

For: N-oxide of Heterocyclic Ester, Amide, Thioester, or Ketone Hair Growth Compositions and Uses

TRANSMITTAL LETTER

Assistant Commissioner for Patents Box Assignment Washington, D.C. 20231

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office are the following:

- 1) this Transmittal Letter:
- 2) Assignment Recordation Form Cover Sheet;
- 3) Executed Assignment; and
- 4) Check No. 9987 in the amount of \$40.00 (for Assignment recordation).

Please charge any fee deficiency or credit any overpayment to Deposit Account No.

14-0112.

Respectfully submitted,

NATH & ASSOCIATES

Gáry M. Nath Reg. No. 26,965 Suet M. Chong Reg. No. 38,104

NATH & ASSOCIATES 1835 K Street, N.W., Suite 750 Washington, D.C. 20006 Tel: (202) 775-8383 Fax: (202) 775-8396

RECORDED: 07/27/1998

Date: July 27, 1998