Additional Certificate (17 U.S.C. 706) Certificate of Registration



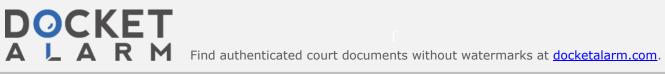
This Certificate issued under the seal of the Copyright Office in accordance with title 17, United States Code, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

C	Form TX Por a Nondramatic Literary Work UNITED STATES COPYRIGHT OFFICE	
	TX 5-983-009	
EFFEC	VE BATE-OF REGISTRATION	
	lordin 6 Day 1 Vegs	2000

7870	non 1	4. lish-		1 10
	United States R	egister of Copyrights and Director	Month	Day Year
	DO NOT WRITE ABOVE THIS L	ine. If you need more space, use a separa:	TE CONTINUATION SH	25 216 25 216 25 216 25 EET. 6 25 26 25 26 26 26 26 26 26 26 26 26 26 26 26 26
3 02000 3 02000 3 02000	TITLE OF THIS WORK ▼ Handbook of Pharmaceut	ical Manufacturing Formulations Volume		
	PREVIOUS OR ALTERNATIVE	ITITLES VOTO CONTROL C		<u> </u>
	PUBLICATION AS A CONTRII collective work in which the contribut	BUTION If this work was published as a contribution to a p ion appeared. Title of Collective Work ▼	periodical, serial, or collection	n, give information about the
	If published in a periodical or serial go	ve: Volume ♥ Number ▼	Issue Date ▼	On Pages ▼
######################################	NAME OF AUTHOR ▼	(DATES OF BIRTH	AND DEATH
a	CRC Press		Year Born ▼	Year Died ▼
4 4 50 7 6 46 50 7 6	Was this contribution to the work a "work made for hire"?	AUTHOR'S NATIONALITY OR DOMICILE	WAS THIS AUTH	OR'S CONTRIBUTION TO If the enswer to either
	25 952 5 Ya 52 6 952 5 9	OR Citizen of Domiciled in USA	어딘은 얼마나 얼마나 얼마나 그	Yes No "Yes," see detailed
NOTE	NATURE OF AUTHORSHIP BENTIRE WORK	ciefly describe nature of material created by this author in whi		Yes D No instructions.
Inder the law, ne "suthor" of "b "work made "b or hire" is	NAME OF AUTHOR V		DATES OF BIRTH Year Born ▼	AND DEATH Year Died ▼
enerally the mployer, not te employee see instruc-	Was this contribution to the work a "work made for hire"?	AUTHOR'S NATIONALITY OR DOMICILE	THE WORK	OR'S CONTRIBUTION TO If the answer to either of these questions is
ons). For any art of this	Unio Di Yes	OR Citizen of Domiciled in D	사용(면)로(상)증(면)로(사용(면)	Yes No "Yes," see detailed Yes No Instructions.
made for hire" heck "Yes" in	challes the annual major their the continuent	riefly describe nature of material created by this author in wh	AND DESCRIPTION OF THE PARTY OF	
rovided, give ne employer or other	NAME OF AUTHOR ▼		DATES OF BIRTH Year Born V	AND DEATH Year Died ▼
rerson for rhom the work ras prepared) a "Author" of	Was this contribution to the work a "work made for hire"?	AUTHOR'S NATIONALITY OR DOMICILE	THE WORK	OR'S CONTRIBUTION TO If the answer to either of these questions is
nat part, and have the	□ Yes □ No	OR Citizen of Domiciled in De	/ 그 (나라면)그(나라면)그 나	Yes No Yes, see detailed
pace for dates of birth and leath blank.		riefly describe nature of material created by this author in who		
R a		a Intermedian Complete this Information Month ADT		
T ZUZAZ SVTUZOZ			APPLICATION	Nettor
	the author given in space 2. ▼	ame and address must be given even if the claimant is the sam Corporate Blvd., Boca Raton, FL 33431	JUN U 1	ZUA
See instructions before completing his space.			TWO DEPOSIT	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		d here in space 4 is (are) different from the author(s) named in the claimant(s) obtained ownership of the copyright. \(\textit{\V}\)	SE JUN U 1	2004 (ED)



) 		EXAMINED BY		FORM 17
			CHECKED BY CORRESPON Yes	NDENCE	FOR COPYRIGH OFFICE USE ONLY
PREVIOUS I Yes No a. This is the b. This is the c. This is a c	DO NOT WRITE ABOVE THIS LI REGISTRATION Has registration in If your answer is "Yes," why is another first published edition of a work prevention of a work prevention authorized by this authorized version of the work, as shown is "Yes," give: Previous Registration N	or this work, or for an earlier version er registration being sought? (Check lously registered in unpublished for hor as copyright claimant, by space 6 on this application.	of this work, already been made appropriate box.)	e in the Copyright Office?	
DERIVATIV	TE WORK OR COMPILATION sterial Identify any preexisting work of	IN DECEMBER DE COMP INTERNATION DE COMP	212512725127512 125232525252		a 6
Material Adde	d to This Work Give a brief, general s	natement of the material that has bee	n added to this work and in whi	ch copyright is claimed. ▼	See Instruction before complete this space.
DEPOSIT A	CCOUNT If the registration fee is to	be charged to a Deposit Account est Accou	ablished in the Copyright Office, int Number	give name and number of Accoun	
CRC Press CORRESPO Jamie Go	NDENCE Give name and address to	which correspondence about this aprate Blvd., Boca Raton, FL	기막고(아기막)(아기막고(아기	se/Address/Apt/City/State/ZIP \	<u>_</u> b
Email >	sytime telephone number > 561-361-6	062	Fax number ▶ 56	1-361-6058	
of the work ide	TION* I, the undersigned, hereby ce entified in this application and that the pplication are correct to the best of my	Check only one ▶ ☐ other ☐ owne statements made	copyright claimant r of exclusive right(s) rdzed agent of CRC Press	ght claimant, or owner of exclusive right(
Typed or print	ted name and date ▼ If this application	ngfres a date of publication in space	3, do not sign and submit it befo	Date May 26, 2004	
×	Handwritten signature (X) ♥	- gorl			
Certificate will be mailed in window	Name Vicio (11). CRC Press	Jamie Gorham	1746	• Complete all necessary space • Sign your application in space 1. Application form	
envelope to this address:	2000 NW Corporate Blvd. City/State/ZIP ▼ Boca Raton, FL 33431			2. Nonretundable filing fee in chorder psyable to Register of Co. 3. Deposit material Bits: Library of Congress Copyright Office - TX 101 Independence Avenue, S.E.	Comprises College Coll



Certificate of Registration



This Certificate issued under the seal of the Copyright Office in accordance with title 17, United States Code, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Form TX For a Nondramatic Literary Work UNITED STATES COPYRIGHT OFFICE -992 - 496EFFECTIVE DATE OF REGISTRATION 04 6

United States Register of Copyrights and Director

A SEPARATE CONTINUATION SHEET MORE SPACE, USE A SEPARATE CONTINUATION SHEET TITLE OF THIS WORK ▼ Handbook of Pharmaceutical Manufacturing Formulations Volume 2 PREVIOUS OR ALTERNATIVE TITLES Y PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical serial or collection give information about the collective work in which the contribution appeared Title of Collective Work ♥ If published in a periodical or serial give Volume ▼ Number V Issue Date ▼ On Pages ▼ NAME OF AUTHOR V DATES OF BIRTH AND DEATH Year Born ▼ Year Died **CRC Press** AUTHOR'S NATIONALITY OR DOMICILE Name of Country Was this contribution to the work a WAS THIS AUTHOR'S CONTRIBUTION TO If the answer to either of these questions is "Yes see detailed work made for hire? THE WORK W Yes Citizen of Anonymous? TYes | No Domicaled in instructions NO Pseudonymous? □Yes □ No NATURE OF AUTHORSHIP Bruefly describe nature of material created by this author in which copyright is claimed ▼ ENTIRE WORK NAME OF AUTHOR ▼ DATES OF BIRTH AND DEATH the author of Year Born V Year Died V a work made for hire is generally the AUTHOR'S NATIONALITY OR DOMICILE Name of Country Was this contribution to the work a WAS THIS AUTHOR'S CONTRIBUTION TO employer not If the answer to either of these questions is the employee THE WORK work made for hire (see instruc ☐ Yes Citizen of Anonymous? ☐ Yes ☐ No tions) For any part of this □ No Domiciled in instructions Pseudonymous? ☐ Yes ☐ No work that was NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed made for hire check Yes in the space provided give NAME OF AUTHOR ▼ DATES OF BIRTH AND DEATH the employer (or other Year Born V Year Died ▼ person for whom the work AUTHOR'S NATIONALITY OR DOMICILE Name of Country WAS THIS AUTHOR'S CONTRIBUTION TO Was this contribution to the work was prepared) THE WORK work made for hire as Author of of these questions is that part and Citizen of ☐ Yes Anonymous? ☐ Yes ☐ No. Yes see detailed leave the Domiciled in space for dates Pseudonymous? LYes CI No of birth and NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed death blank

40	
3	
200	

YEAR IN WHICH CREATION OF THIS WORK WAS COMPIETED This information ■Year in all cases

date and nation of first publication of this particular work Complete this information ONLY if this work has been published US

◀ Nation

See instruction before completing this space COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2 🔻

CRC Press 2000 NW Corporate Blvd, Boca Raton, FL 33431

TRANSFER If the claimant(s) named here in space 4 is (are) different from the author(s) named in space 2 give a brief statement of how the claimant(s) obtained ownership of the copyright.

APPLICATION RECEIVED JUN 2 3 200 4 ONE DEPOSIT RECEIVED TWO DEPOSITS RECEIVED JUN 23, 2004 **FUNDS RECEIVED**

	1050 2050 2050 2050 20 50520 500 500 500 2050 20	T	EXAMINED BY	4-		FORM TX
			CHECKED BY CORRESPONDE Yes	INCE		FOR COPYRIGHT OFFICE USE ONLY
	DO NOT WRITE ABOVE THIS LINE	IF YOU NEED MORE SPACE	, USE A SEPARATE CONTI	NUATION SHEET		12/3/2012
☐ Yes ☑ No a ☐ This is th b ☐ This is th c ☐ This is a c If your answer	REGISTRATION Has registration for the first published edition of a work previous are first application submitted by this author changed version of the work as shown by some yes give Previous Registration Number 18.	is work of for an earlier version of gistration being sought? (Check ap ly registered in unpublished form as copyright claimant pace 6 on this application ber				
DERIVATIV	VE WORK OR COMPILATION (sterial Identify any preexisting work or wo	5/6/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/5/5/6/	corporates V		a	6
Material Addi	ed to This Work Give a brief general states	ment of the material that has been a	dded to this work and in which c	opyright is claimed ♥	be	ee instructions efore completing is space
B. F. S. T. Street, St. Land, L. Connell, S. T. S. Street,	CCOUNT If the registration fee is to be c	harged to a Deposit Account establ			a	res
Jamie Go		Blvd , Boca Raton, FL 33	431		= b	
Email >	layume telephone number ► 561-361-6062	21	Fax number ▶ 561-3	61-6058		59655 186558
of the work id	TION* I the undersigned hereby certify	Check only one ► ☐ other co	pyright claimant f exclusive right(s) ed agent of CRC Press	lamant or owner of exclusive right(s)		
(B) (A) (B)	nted name and date V If this application give	es a date of publication in space 3	1055160551905519	######################################		
Jamie Go	Handwritten signature (Y)	Many.		te ► 6/17/04		
Certificate will be	Name V CRC Press	Jamie Gorham	1747	YOU MUST: Complete all necessary spaces Sign your application in space 8 SEND ALL 3 ELEMENTS		
mailed in window envelope to this address	Number/Street/Apt ▼ 2000 NW Corporate Blvd City/State/Zip ▼ Boca Raton, FL 33431			IN THE SAME PACKAGE: 1 Application form 2 Nanrefundable filing fee in check order payable to Register of Copyn 3 Deposit material MAIL TO: Library of Congress Copyright Office TX 101 Independence Avenue S E	c or maney ights	Feez are subject to change for current fees cheek the Copyright Cilica water or survey to the Copyright governo the Copyright (2021 707 3000
17 U S C § 506	i(e) Any person who knowingly makes a false repre	esentation of a material fact in the applica	ation for copyright registration provided	Washington D C 20559 6222	tement file	

DOCKET
A L A R M Find authenticated court documents without watermarks at docketalarm.com.

Additional Certificate (17 U.S.C. 706)

Certificate of Registration



This Certificate issued under the seal of the Copyright Office in accordance with title 17, *United States Code*, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Hoy A. Legle
United States Register of Copyrights and Director

C	Form TX For a Nondramatic Literary Work UNITED STATES COPYRIGHT OFFICE
	K 5-980-656



EFFECTIVE DATE OF REGISTRATION

\G\$5Q	10	(C)5	100	nu
Month	6	Day		04

	DO NOT WRITE ABOVE THIS L	INE IF YOU NEED MORE SPACE USE A SEPARA	TE CONTINUATION SHEET				
	TITLE OF THIS WORK ▼ Handbook of Pharmaceut	ncal Manufacturing Formulations Volume	CO P (CO P (CO)P (CO P (CO)P (CO)P (CO)P (CO)P (CO)P)))))))))))))))))))))))))))))))))))				
	PREVIOUS OR ALTERNATIVE	TITLES V					
		PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical serial or collection, give information about the collective work in which the contribution appeared ☐ Title of Collective Work ▼					
	If published in a periodical or serial g	ve Volume ▼ Number ▼	lasue Date ▼ On Pages ▼				
9 a	NAME OF AUTHOR ▼ CRC Press		DATES OF BIRTH AND DEATH Year Born ▼ Year Died ▼				
	Was this contribution to the work a work made for hire? Yes	AUTHOR'S NATIONALITY OR DOMICILE Name of Country OR Citizen of Domiciled in USA	WAS THIS AUTHOR S CONTRIBUTION TO THE WORK - Anonymous?				
NOTE		mefly describe nature of material created by this author in whi					
Under the law the author of a work made or hire is	NAME OF AUTHOR ▼	100	DATES OF BIRTH AND DEATH Year Born V Year Died V				
penerally the employer not he employes see instructions) For any part of this	Was this contribution to the work a work made for hire? ☐ Yes ☐ No	AUTHOR S NATIONALITY OR DOMICILE Name of Country OR Citizen of Domiciled in Domi	WAS THIS AUTHOR S CONTRIBUTION TO THE WORK Anonymous? Yes No wastructions Pseudonymous? Yes No wastructions				
work that was made for hire check Yes in	NATURE OF AUTHORSHIP B	nefly describe nature of material created by this author in whi					
he space provided give he employer or other person for	NAME OF AUTHOR ▼		DATES OF BIRTH AND DEATH Year Born ▼ Year Died ▼				
whom the work was prepared) as Author of that part and eave the space for dates of b rth and	Was this contribution to the work a work made for hire '7 Yes No NATURE OF AUTHORSHIP B	AUTHOR'S NATIONALITY OR DOMICILE Name of Country OR Cituen of Domiciled in Domici	WAS THIS AUTHOR S CONTRIBUTION TO THE WORK — Anonymous? ☐ Yes ☐ No — Pseudonymous? ☐ Yes ☐ No Ch conversit is claimed ▼				
B a	YEAR IN WHICH CREATION OWORK WAS COMPLETED THE	DATE AND NATION OF FIRST P a information Complete this information Month April April St be given	UBLICATION OF THIS PARTICULAR WORK				
4	the author given in space 2	ome and address must be given even if the claimant is the sair Corporate Blvd Boca Raton FL 33431	JUN U 1 ZUU4 ONE DEPOSIT RECEIVED				
See instructions before completing this space		d here in space 4 is (are) different from the author(s) named in the claimant(s) obtained ownership of the copyright ▼					



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

