Washington, D.C. 20231

PATENT REEL: 9531 FRAME: 0906

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) of Inventor(s)	Makoto FUKUTA	
	Hiroki ITOH	
	the undersigned hereby sell(s) and assign(s) to	
	TAKEDA CHEMICAL INDUSTRIES, LTD.	
Insert Name(s) of Assignee(s)	of 1-1, Doshomachi 4-chome, Chuo-ku, Osaka 541-0045, Japan  (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined	
Address	in 35 USC 100, in the invention known as  STABILIZED PHARMACEUTICAL PREPARATION	
Title of Invention	for which an application for patent in the United States has been executed by the undersigned	
	on <u>September 17 and October 6, 1998</u>	
	The undersigned agree(s) to execute all papers necessary in connection with this application and	

Date of Signing of Application

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and

PATENT REEL: 9531 FRAME: 0907 hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006, 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 Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). (1) Date September 17, 1998, Name of Inventor Makoto FUKUTA

(2) Date October 6, 1998, Name of Inventor Makoto FUKUTA

Lirohi Ato (2) Date <u>October 6, 1998</u>, Name of Inventor Hiroki ITOH Date \_\_\_\_\_\_, Name of Inventor \_\_\_\_\_ Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_ Date \_\_\_\_\_\_, Name of Inventor \_\_\_\_\_\_ Date \_\_\_\_\_\_, Name of Inventor \_\_\_\_\_\_ (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) (1) Witness J. Yoshio (Toshio YOSHIOKA) Protunuri Kumayaki KUMAZAKI)
(2) Witness Yoshio Rizukani (Yoshio Masaki MIZIIKAMI) Masaki NiSHITA ACKNOWLEDGEMENT This \_\_\_\_\_\_ day of \_\_\_\_\_\_, 19 , before me personally came the above-named \_\_\_\_\_

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	Official Signature		
SEAL			
	Official Title		
·			
The above application may be more particularly identified as follows:			
U.S. Application Serial No.	Filing Date September 9, 1998		
Applicant Reference Number 2482USON Atty Docket No. 280/2482USON			

to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me

that he (they) executed the same of his (their) own free will for the purposes therein set forth.

Title of Invention STABILIZED PHARMACEUTICAL PREPARATION

**RECORDED: 10/23/1998** 

- 3 -

PATENT REEL: 9531 FRAME: 0909