

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Abraham Scaria</td><td>12/12/2002</td></tr><tr><td>Samuel C. Wadsworth</td><td>12/11/2002</td></tr></tbody></table>	Name	Execution Date	Abraham Scaria	12/12/2002	Samuel C. Wadsworth	12/11/2002	
Name	Execution Date						
Abraham Scaria	12/12/2002						
Samuel C. Wadsworth	12/11/2002						
RECEIVING PARTY DATA							
Name:	Genzyme Corporation						
Street Address:	One Kendall Square						
City:	Cambridge						
State/Country:	MASSACHUSETTS						
Postal Code:	02139						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10057620</td></tr></tbody></table>	Property Type	Number	Application Number:	10057620			
Property Type	Number						
Application Number:	10057620						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Total Attachments: 3 source=5046Assignment0001#page1.tif source=5046Assignment0002#page1.tif source=5046Assignment0003#page1.tif							

CH \$40.00 10057620

## ASSIGNMENT

WHEREAS, We, **Abraham Scaria** and **Samuel C. Wadsworth** residing respectively at 2 Foot Hill Road, Framingham, MA 01702 and 10 Straw Hollow Lane, Shrewsbury, MA 01545 have made a new and useful invention described in a national application for Letters Patent of the United States, entitled

### **METHOD FOR TREATING BLOOD COAGULATION DISORDERS**

filed on **October 25, 2001** in the United States Patent and Trademark Office and having Serial No. **10/057,620**; and

WHEREAS, Genzyme Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at One Kendall Square, Cambridge, Massachusetts 02139, U.S.A., desires to acquire our entire right, title and interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories, and all foreign countries, including but not limited to Canada, in and to any and all said inventions as described in said national application, together with our entire right, title and interest in and to the said national application and all U.S. and foreign applications which correspond to or claim priority therefrom (including any provisional, substitution, divisional, continuation, continuing prosecution or continuation-in-part applications and the like), and all Letters Patent which issue from any of the above, including re-issues, re-examinations, and extensions thereof; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of

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AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid inventions, applications and Letters Patent to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, including but not limited to Canada, and the execution of said aforementioned provisional, substitution, divisional, continuation, continuing prosecution or continuation-in-part applications, and all Letters Patent which issue from any of the above, including re-issues, re-examinations, and extensions thereof, and preliminary or other statements and the giving of testimony in any interference or any other legal proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND, we hereby further Covenant with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us, and that full right to convey the same as herein expressed is possessed by us.

Signature

Inventor

Abraham Scaria

Date

12-12-02

Commonwealth of MASSACHUSETTS )

) SS

County of

Middlesex

Then personally appeared before me the above-named Abraham Scaria and acknowledged that he executed the foregoing instrument as his free act and deed this 12<sup>th</sup> day of December, 2002.

(SEAL)

Stephanie L. Defanti

Notary Public

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Signature Samuel C. Wadsworth  
Inventor **Samuel C. Wadsworth**

Date 12/11/02

Commonwealth of MASSACHUSETTS)  
County of Middlesex } SS

Then personally appeared before me the above-named Samuel C. Wadsworth and  
acknowledged that he executed the foregoing instrument as his free act and deed this 11<sup>th</sup> day  
of December, 2002.

(SEAL)

Stephanie L. Deford Notary Public

My commission expires July 15 2008  
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