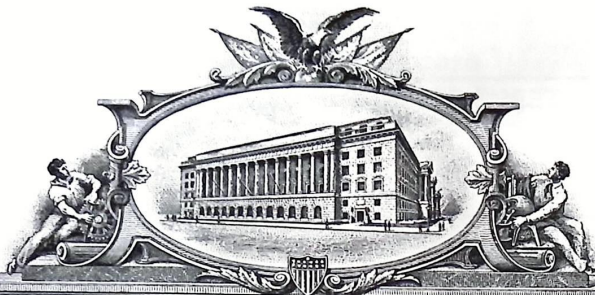


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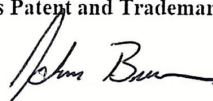
July 12, 2022

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November 12, 2020

By Authority of the
Under Secretary of Commerce for Intellectual Property
and Director of the United States Patent and Trademark Office




John Burson
Certifying Officer

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6398112

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNKAI LIAO	11/05/2020
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ZHONGLI GAO	11/09/2020
GREGORY HURLBUT	11/11/2020
BRIAN FREED	11/04/2020
HANS PETER NESTLER	11/06/2020
HELEN YEOMAN	11/04/2020
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	62934293

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NAME OF SUBMITTER:	CHRISTOPHER K. HALEY
SIGNATURE:	/Christopher K. Haley/
DATE SIGNED:	11/12/2020

Total Attachments: 16

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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, the undersigned joint Inventors, each individually assign to **Genzyme Corporation**, a corporation formed under the laws of Massachusetts and having a principal place of business at 50 Binney Street, Cambridge, Massachusetts 02142, USA, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint rights, titles, and interests throughout the world in the subject matter (the "Subject Matter") disclosed or claimed in a patent application that names us as inventors, is titled "**5-Membered Heteroarylamino-sulfonamides and Methods of Use Thereof**", and was filed in the following Patent Office

USPTO on November 12, 2019, as US Provisional Application No. 62/934,293 (the "Application(s)").

This Assignment, effective as of 12 November 2019, assigns (a) the Application(s) and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Patents, Applications, and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Patents, Applications, and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

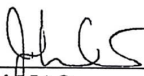
We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Signed at Andover, MA, USA on this 5th day of November, 2020.
(City, State and Nation)

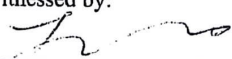
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Inventor's Name:

Mailing Address:

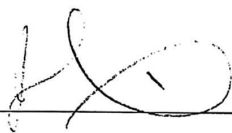

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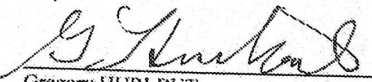
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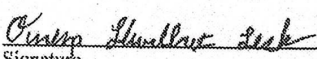
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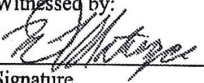
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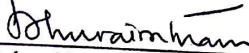
Sandra W. Walton

Sandra W. Walton

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(City, State and Nation)

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Inventor's Name:

Sukanthini THURAIRATNAM

Mailing Address:

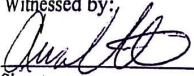
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Andrew Scholte

Printed Name



Signature

Daljit Matharu

Printed Name

ASSIGNMENT OF RIGHTS ACCEPTED BY Genzyme Corporation

Signed at Somerset, N.J. on this 11th day of November, 2020.
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By: 
Name: Lisa Rasmussen
Title: Attorney-in-Fact, Head of Patent Operations USA

