

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Cargill Incorporated	03/31/2008
RECEIVING PARTY DATA	
Name:	Verenium Corporation
Street Address:	4955 Directors Place
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121-1609
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US0763515
CORRESPONDENCE DATA	
Fax Number:	(858)526-5796
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	8585265296
Email:	brian.siddons@verenium.com
Correspondent Name:	Verenium Corporation
Address Line 1:	Intellectual Property Department
Address Line 2:	P.O. Box 910550
Address Line 4:	San Diego, CALIFORNIA 92191-0550
ATTORNEY DOCKET NUMBER:	D1710-6WO CARGILL TO VRNM
NAME OF SUBMITTER:	Brian W. Siddons
Total Attachments: 2	
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source=2008-03-31 - Assignment - Cargill to VRNM (D1710-6WO)#page2.tif	

CH \$40.00 US0763515

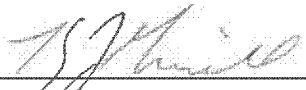
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PATENT
REEL: 020790 FRAME: 0789

ASSIGNMENT

For valuable consideration, CARGILL, INCORPORATED, a corporation of Delaware, having a place of business at 15407 McGinty Road W., Wayzata, MN 55391 hereby assigns to VERENIUM CORPORATION, a corporation of Delaware, having a place of business at 4955 Directors Place, San Diego, CA 92121 (hereinafter, "the Assignee"), the entire right, title and interest throughout the world to the inventions, and only to the inventions, for compositions of matter relating to novel enzymes, proteins and their associated genes, and methods and techniques used for discovery and/or optimization of the enzymes, proteins, and their associated genes, derivatives, or analogs thereof, to the extent any of the foregoing inventions were identified, discovered, and/or developed by Assignee, and which are subject of an application for Patent entitled Aldolases, Nucleic Acids Encoding Them and Methods for Making and Using Them, filed on March 7, 2007, and assigned International Patent Application Serial Number PCT/US07/63515, this assignment including said application, any and all United States and foreign patents, and utility models granted for any of said inventions, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. This Assignment does not include, *inter alia*, an assignment of any right, title or interest in inventions relating to the use of the enzymes, proteins, associated genes, analogs, or derivatives thereof for the synthesis of sweeteners.

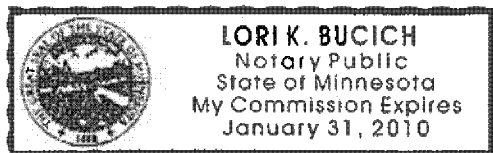
DATE: 31 March 2008

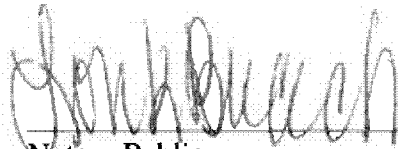

Harry J. Gwinnell

STATE OF MINNESOTA)
) SS.
COUNTY OF HENNEPIN)

On 31 March 2008, before me, the undersigned, a notary public for the State of Minnesota, there personally appeared Harry Gwinnell personally known to me to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.




Notary Public