

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	MERGER	
EFFECTIVE DATE:	07/01/2011	
CONVEYING PARTY DATA		
Name		Execution Date
Sigma-Aldrich Co.		07/01/2011
RECEIVING PARTY DATA		
Name:	Sigma-Aldrich Co., LLC	
Street Address:	3050 Spruce Street	
City:	St. Louis	
State/Country:	MISSOURI	
Postal Code:	63103	
PROPERTY NUMBERS Total: 25		
Property Type	Number	
Application Number:	11847752	
Application Number:	10982942	
Application Number:	10983034	
Application Number:	12996403	
Application Number:	12842897	
Application Number:	12842713	
Application Number:	12842578	
Application Number:	12842839	
Application Number:	12842217	
Application Number:	12842666	
Application Number:	12842994	
Application Number:	12842694	
Application Number:	12842991	
Application Number:	12785160	

501606179

PATENT
REEL: 026649 FRAME: 0180

CH \$1000.00 11847752

Application Number:	12028582
Application Number:	12863131
Application Number:	10837776
Application Number:	12240424
Application Number:	61454127
Application Number:	12842943
Application Number:	61367017
Application Number:	12842976
Application Number:	12843000
Application Number:	61452846
Application Number:	12993121

CORRESPONDENCE DATA

Fax Number: (618)655-9640

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 618-692-2600

Email: uspt@polsinelli.com

Correspondent Name: POLSINELLI SHUGHART PC

Address Line 1: 105 West Vandalia Street

Address Line 2: Suite 400

Address Line 4: Edwardsville, ILLINOIS 62025

ATTORNEY DOCKET NUMBER:	047497-429619
-------------------------	---------------

NAME OF SUBMITTER:	Rebecca Endsley, Paralegal
--------------------	----------------------------

Total Attachments: 25

source=Sigma Merger Docs#page1.tif
source=Sigma Merger Docs#page2.tif
source=Sigma Merger Docs#page3.tif
source=Sigma Merger Docs#page4.tif
source=Sigma Merger Docs#page5.tif
source=Sigma Merger Docs#page6.tif
source=Sigma Merger Docs#page7.tif
source=Sigma Merger Docs#page8.tif
source=Sigma Merger Docs#page9.tif
source=Sigma Merger Docs#page10.tif
source=Sigma Merger Docs#page11.tif
source=Sigma Merger Docs#page12.tif
source=Sigma Merger Docs#page13.tif
source=Sigma Merger Docs#page14.tif
source=Sigma Merger Docs#page15.tif
source=Sigma Merger Docs#page16.tif
source=Sigma Merger Docs#page17.tif
source=Sigma Merger Docs#page18.tif
source=Sigma Merger Docs#page19.tif

source=Sigma Merger Docs#page20.tif
source=Sigma Merger Docs#page21.tif
source=Sigma Merger Docs#page22.tif
source=Sigma Merger Docs#page23.tif
source=Sigma Merger Docs#page24.tif
source=Sigma Merger Docs#page25.tif

Delaware

PAGE 1

The First State

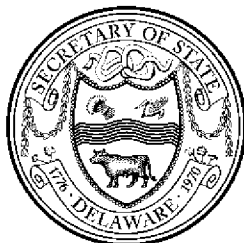
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"SIGMA-ALDRICH CO.", AN ILLINOIS CORPORATION,
WITH AND INTO "SIGMA-ALDRICH CO. NEWCO INC." UNDER THE NAME OF "SIGMA-ALDRICH CO. NEWCO INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIRST DAY OF JULY, A.D. 2011, AT 8:01 O'CLOCK A.M.


A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.

4989876 8100M

110784584



You may verify this certificate online
at corp.delaware.gov/authver.shtml


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 8877066

DATE: 07-01-11

PATENT
REEL: 026649 FRAME: 0183

**CERTIFICATE OF MERGER OF SIGMA-ALDRICH CO. INTO
SIGMA-ALDRICH CO. NEWCO INC.**

July 1, 2011

Pursuant to Section 252(c) of the General Corporation Law of the State of Delaware (the "**DGCL**"), the undersigned, the duly elected and acting President of Sigma-Aldrich Co. Newco Inc., a Delaware corporation (the "**Company**"), hereby certifies to the following information relating to the merger (the "**Merger**") of Sigma-Aldrich Co., an Illinois corporation (the "**Target**"), with and into the Company:

FIRST: That the name and state of incorporation of each of the Company and the Target each, a "**Constituent Corporation**") are as follows:

Target: Sigma-Aldrich Co., an Illinois corporation

Company: Sigma-Aldrich Co. Newco Inc., a Delaware corporation

SECOND: That an Agreement of Merger (the "**Merger Agreement**") by and between the Constituent Corporations has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 252 of the DGCL.

THIRD: That the name of the surviving corporation of the merger is Sigma-Aldrich Co. Newco Inc., a Delaware corporation.

FOURTH: That the certificate of incorporation of the Company as in effect prior to the Merger shall be the certificate of incorporation of the Company following the Merger.

FIFTH: That the executed Merger Agreement is on file at an office of the Company at 3050 Spruce Street, St. Louis, Missouri 63103.

SIXTH: That a copy of the Merger Agreement will be furnished by the Company, on request and without cost, to any stockholder of any Constituent Corporation.

SEVENTH: The authorized capital stock of Target is as follows: 30,000 shares of common stock, par value \$1.00 per share, of which 500 shares are issued and outstanding.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Merger as of the date first written above.

SIGMA-ALDRICH CO. NEWCO INC.

By: 

Name: Gerrit van den Dool

Title: President

Delaware

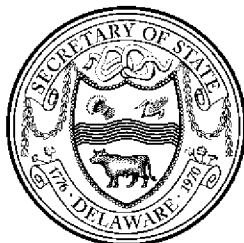
PAGE 1

The First State


I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "SIGMA-ALDRICH CO. NEWCO INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "SIGMA-ALDRICH CO. NEWCO INC." TO "SIGMA-ALDRICH CO. LLC", FILED IN THIS OFFICE ON THE FIRST DAY OF JULY, A.D. 2011, AT 9:27 O'CLOCK A.M.

4989876 8100V

110784945



You may verify this certificate online
at corp.delaware.gov/authver.shtml


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 8878066

DATE: 07-01-11

PATENT
REEL: 026649 FRAME: 0186

STATE OF DELAWARE

CERTIFICATE OF CONVERSION
FROM A CORPORATION TO A
LIMITED LIABILITY COMPANY PURSUANT TO
SECTION 18-214 OF THE LIMITED LIABILITY ACT

1. The jurisdiction where the Corporation was first formed is Delaware.
2. The date the corporation was first formed is June 22, 2011.
3. The name of the Corporation immediately prior to filing this Certificate is Sigma-Aldrich Co. Newco Inc.
4. The name of the Limited Liability Company as set forth in the Certificate of Formation is Sigma-Aldrich Co. LLC.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on the
1st day of July, 2011.

By:


Name: Gerrit van den Dool
Title: President

EXECUTION DOCUMENT 5A

PATENT
REEL: 026649 FRAME: 0187

Delaware

PAGE 2

The First State

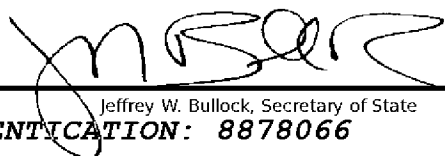
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "SIGMA-ALDRICH CO. LLC" FILED IN THIS OFFICE ON THE FIRST DAY OF JULY, A.D. 2011, AT 9:27 O'CLOCK A.M.



4989876 8100V

110784945

You may verify this certificate online
at corp.delaware.gov/authver.shtml


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 8878066

DATE: 07-01-11

PATENT
REEL: 026649 FRAME: 0188

State of Delaware
Secretary of State
Division of Corporations
Delivered 09:27 AM 07/01/2011
FILED 09:27 AM 07/01/2011
SRV 110784945 - 4989876 FILE

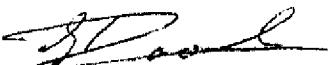
**STATE of DELAWARE
LIMITED LIABILITY COMPANY
CERTIFICATE of FORMATION**

First: The name of the limited liability company is Sigma-Aldrich Co. LLC.

Second: The name and address of its registered agent and office for service of process in the State of Delaware is National Registered Agents, Inc., 160 Greentree Drive, Suite 101, Dover, DE 19904 (Kent County).

In Witness Whereof, the undersigned have executed this Certificate of Formation this 1st day of July, 2011,

By:



Name: Gerrit van den Dool
Title: President

EXECUTION DOCUMENT 5B

**PATENT
REEL: 026649 FRAME: 0189**

SIGMA-ALDRICH

George L. Miller, Esq.
Senior Vice President, General Counsel and Secretary

Telephone (314) 286-7443

Fax (314) 286-8072

Email: George.Miller@sial.com sigma-aldrich.com

2050 Spruce Street, Saint Louis, MO 63103 USA

Tel: (800) 521-8956 (314) 771-5765 Fax: (800) 325-5052 (314) 771-5757

June 3, 2011

Delaware Division of Corporations
401 Federal Street – Suite 4
Dover, DE 19901

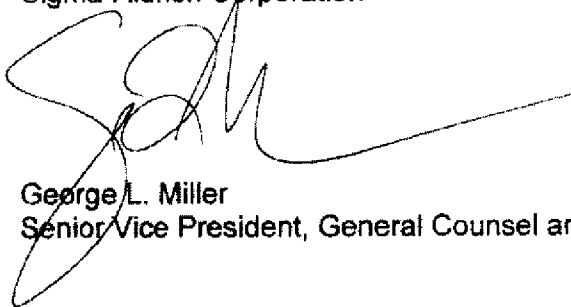
Re: Consent to use of Similar Name

Dear Sir/Madam:

Sigma-Aldrich Corporation hereby consents to the use of the name Sigma-Aldrich Co. LLC in the State of Delaware

Very truly yours,

Sigma-Aldrich Corporation

A large, stylized handwritten signature in black ink, appearing to be 'G. Miller', is written over the printed name and title of George L. Miller.

George L. Miller
Senior Vice President, General Counsel and Secretary



State of Missouri
Robin Carnahan, Secretary of State

Corporations Division
PO Box 778 / 600 W. Main St., Rm. 322
Jefferson City, MO 65102

**Articles of Merger for
Parent/Subsidiary Corporations**

(Section 351.447, RSMo)
(Submit with filing fee of \$30.00)

Pursuant to the provisions of the General and Business Corporation Law of Missouri, the undersigned corporations certify the following:

1. That Sigma-Aldrich Co. of Illinois
Name of Corporation Parent State
2. That Sigma-Aldrich Biotechnology Holding Company, Inc. of Missouri
Name of Corporation Parent State
3. That _____ of _____
Name of Corporation Parent State

are hereby merged and that the above named Sigma-Aldrich Co.
is the surviving corporation. Name of Corporation

4. That the Board of Directors of Sigma-Aldrich Co.
Name of Corporation
met on June 23, 2011 and by resolution adopted by a majority vote of the members of such board approved the Plan
month/day/year
of Merger set forth in these articles.
5. That the Board of Directors of Sigma-Aldrich Biotechnology Holding Company, Inc.
Name of Corporation
met on June 23, 2011 and by resolution adopted by a majority vote of the members of such board approved the Plan
month/day/year
of Merger set forth in these articles.
6. That the Board of Directors of _____
Name of Corporation
met on _____ and by resolution adopted by a majority vote of the members of such board approved the Plan
month/day/year
of Merger set forth in these articles.
7. That this Plan of Merger has been adopted pursuant to Section 351.447, RSMo.
8. That the resolution of the Board of Directors of the parent corporation, Sigma-Aldrich Co.
_____, approving the Plan of Merger is as follows:

(Please see next page)

Name and address to return filed document:
Name: _____
Address: _____
City, State, and Zip Code: _____

State of Missouri
Merger - General Business - Domestic 5 Page(s)



T1118151135

9. That the parent corporation,
is in compliance with the 90 percent ownership requirement of Section 351.447, RSMo, and will maintain at least 90 percent ownership of each of the other corporations, party to the merger, until the issuance of the Certificate of merger by the Secretary of State of the State of Missouri.

10. PLAN OF MERGER

1. Sigma-Aldrich Co. of Illinois
is the survivor.

2. All of the property, rights, privileges, leases and patents of the
Sigma-Aldrich Biotechnology Holding Company, Inc.

are to be transferred to and become the property of Sigma-Aldrich Co.

_____ the survivor. The officers and board of
directors of the above named corporations are authorized to execute all deeds, assignments, and documents of every nature
which may be needed to effectuate a full and complete transfer of ownership.

3. The officers and board of directors of Sigma-Aldrich Co.
shall continue in office until their successors are duly elected and qualified under the provisions of the bylaws of the
surviving corporation.

4. *[To be completed if the parent corporation does not own all the outstanding shares of each of the subsidiary corporations
party to the merger.]*

The consideration paid by the surviving corporation upon surrender of each share of the subsidiary corporation(s) which is
not owned by the parent corporation is as follows:

5. *[To be completed if the parent corporation is not the surviving corporation.]*

- a. The outstanding shares of _____
parent corporation, shall be exchanged for shares of _____

_____, surviving corporation on the following basis:

- b. The proposed merger has been approved either by:

receiving the affirmative vote of at least two-thirds of the outstanding shares of _____

_____, or
parent corporation, entitled to vote thereon at a meeting thereof duly called and held on _____, or

In lieu of such required voting, the proposed merger has been approved by the directors of each of the corporations, the rights
and benefits of the shareholders as set forth in section 351.093 are the same, and the surviving corporation is solvent and will
retain the name of the parent.

(Please see next page)

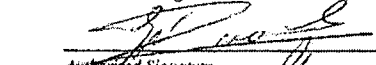

Corp. 51A (10/2009)

6. If the surviving corporation is a foreign corporation, it is agreed that, upon and after the issuance of a certificate of merger by the Secretary of State of the State of Missouri:
- a. The surviving corporation may be served with process in the State of Missouri in any proceeding for the enforcement of any obligation of any corporation organized under the laws of the State of Missouri which is a party to the merger and in any proceeding for the enforcement of the rights of a dissenting shareholder of any such corporation organized under the laws of the State of Missouri against the surviving corporation.
 - b. The Secretary of State of the State of Missouri shall be and hereby is irrevocably appointed as the agent of the surviving corporation to accept service of process in any such proceeding; the address to which the service of process in any such proceeding shall be mailed is
Sigma-Aldrich Co., 3050 Spruce Street, St. Louis, Missouri 63103
Attn.: General Counsel
 - c. The surviving corporation will promptly pay to the dissenting shareholders of any corporation organized under the laws of the State of Missouri which is a party to the merger the amount, if any, to which they shall be entitled under the provisions of "The General and Business Corporation Law of Missouri" with respect to the rights of dissenting shareholders.
7. The articles of incorporation of the survivor are are not amended as follows:

An officer of each entity must sign.

In Affirmation thereof, the facts stated above are true and correct:

(The undersigned understands that false statements made in this filing are subject to the penalties provided under Section 575.040, RSMo)

 Authorized Signature	Gerrit van den Dool, President, Sigma-Aldrich Co.	6/23/2011
	Printed Name	Title
		SIGMA-ALDRICH
		Date
 Authorized Signature	DAVID SMOLLER, PRESIDENT, BIOTECHNOLOGY HOLDING CO.	6/23/2011
	Printed Name	Title
		BIOTECHNOLOGY HOLDING CO.
		Date
_____ Authorized Signature	_____ Printed Name	_____ Title
		_____ Date

Corp. 51A (10/2009)

TAXATION DIVISION
P O BOX 3666
JEFFERSON CITY MO 65105-3666



Missouri
DEPARTMENT OF REVENUE

Telephone: (573) 751-9268
Fax: (573) 522-1265
E-mail: taxclearance@dor.mo.gov

CERTIFICATE OF TAX CLEARANCE

SIGMA-ALDRICH BIOTECHNOLOGY
HOLDING COMPANY INC
3050 SPRUCE STREET
ST LOUIS MO 63103

DATE: JUNE 16, 2011

MISSOURI CORPORATION CHARTER NUMBER: 00497800

Thank you for contacting the Missouri Department of Revenue. In response to the corporation's request, a review of the tax records has been completed. All taxes owed, including all liabilities owed as determined by the Division of Employment Security, pursuant to Chapter 288, RSMo, have been paid.

This statement is not to be construed as limiting the authority of the Director of Revenue to pursue collection of liabilities resulting from final litigation, default in payment of any installment agreement entered into with the Director of Revenue, any successor liability that may become due in the future, or audits or reviews of the taxpayer's records as provided by law.

This Certificate of Tax Clearance must be presented to the Missouri Secretary of State's Office with any required paperwork and payment. For information concerning the Secretary of State's requirements, you may call their office at (573) 751-4153 or toll free at (866) 223-6535.

If you require additional information or assistance, please contact the Taxation Division at Post Office Box 3666, Jefferson City, Missouri 65105-3666 or by telephone at (573) 751-9268 during the hours of 8:00 a.m. to 5:00 p.m.

THIS CERTIFICATE REMAINS VALID FOR SIXTY (60) DAYS FROM THE ISSUANCE DATE. If you do not complete your transaction in sixty (60) days you must obtain a new Certificate of Tax Clearance. Additionally, a new Form 943, Request for Tax Clearance, may be required.

Sincerely,

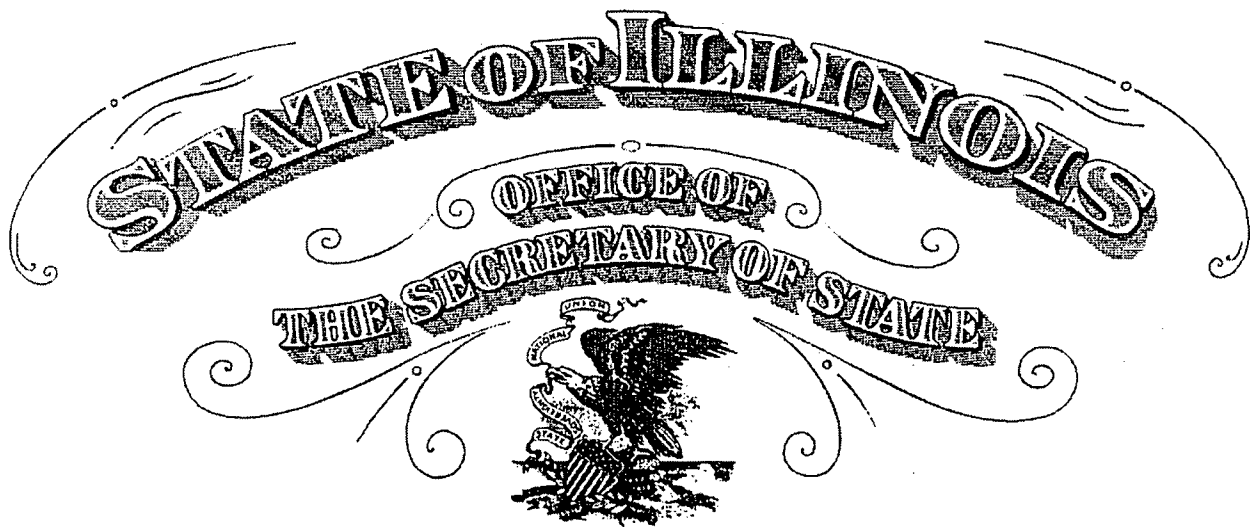
A handwritten signature in cursive script that reads "Dwayne Maples".

Dwayne Maples
Administrator, Business Tax
Taxation Division

PE:DU1632

CBN001
201116700301246

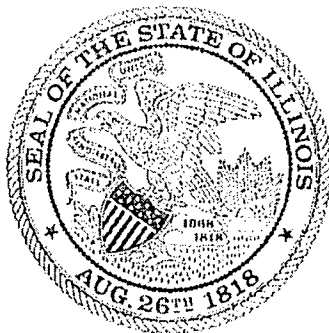
PATENT
REEL: 026649 FRAME: 0194



To all to whom these Presents Shall Come, Greeting:

I, Jesse White, Secretary of State of the State of Illinois, do hereby certify that I am the keeper of the records of the Department of Business Services. I certify that

ARTICLES OF MERGER WERE FILED IN THIS OFFICE
ON JUNE 30, 2011, WHEREIN SIGMA-ALDRICH BIOTECHNOLOGY HOLDING
COMPANY, INC., A MISSOURI CORPORATION NOT QUALIFIED TO TRANSACT
BUSINESS IN THIS STATE, MERGED INTO SIGMA-ALDRICH CO., AN ILLINOIS
CORPORATION. *****



*In Testimony Whereof, I hereto set
my hand and cause to be affixed the Great Seal of
the State of Illinois, this 30TH
day of JUNE A.D. 2011*

Jesse White

Authentication #: 1118101787

Authenticate at: <http://www.cyberdriveillinois.com>

SECRETARY OF STATE

State of Missouri



Robin Carnahan
Secretary of State

CERTIFICATE OF MERGER FOREIGN ENTITY SURVIVING

WHEREAS, Articles of Merger of the following entities:

SIGMA-ALDRICH BIOTECHNOLOGY HOLDING COMPANY, INC.
00497800

INTO:

SIGMA-ALDRICH CO. -- F00497915

Organized and existing under the laws of Missouri and Illinois have been received, found to conform to law, and filed.

NOW, THEREOF, I, ROBIN CARNAHAN, Secretary of State of the State of Missouri, issue this Certificate of Merger, certifying to the foregoing and certifying that the merger of the aforementioned with

SIGMA-ALDRICH CO. -- F00497915

as the survivor, shall be effective on the date on which the same becomes effective in the State of Illinois.

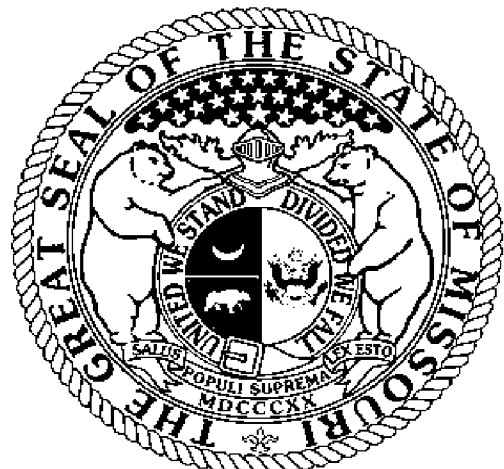
Effective date: ***06/30/2011***

IN TESTIMONY WHEREOF, I hereunto set my hand and cause to be affixed the GREAT SEAL of the State of Missouri.

Done at the City of Jefferson, this
30th day of June, 2011.

A handwritten signature in cursive script that reads "Robin Carnahan".

Secretary of State



PATENT

REEL: 026649 FRAME: 0196



OFFICE OF THE SECRETARY OF STATE

JESSE WHITE • Secretary of State

JUNE 30, 2011

5913-450-7

SERVICE PARTNERS OF ILLINOIS, INC.
520 S 2ND ST #2130
SPRINGFIELD IL 62701

RE SIGMA - ALDRICH CO.

DEAR SIR OR MADAM:

ENCLOSED YOU WILL FIND THE ARTICLES OF MERGER REGARDING THE ABOVE NAMED CORPORATION.

FEES IN THIS CONNECTION HAVE BEEN RECEIVED AND CREDITED.

THE SURVIVING CORPORATION SHALL EXECUTE A REPORT FOLLOWING MERGER (FORM BCA 14.35) AND FILE IT IN THIS OFFICE WITHIN SIXTY (60) DAYS OF THE EFFECTIVE DATE OF THE MERGER. THIS FORM IS AVAILABLE ON OUR WEBSITE AT WWW.CYBERDRIVEILLINOIS.COM. CLICK ON PUBLICATIONS ON THE MENU BAR.

SINCERELY,

A handwritten signature in cursive script that reads "Jesse White".

JESSE WHITE
SECRETARY OF STATE
DEPARTMENT OF BUSINESS SERVICES
CORPORATION DIVISION
TELEPHONE (217) 782-6961

FORM **BCA 11.25** (rev. Dec. 2003)
**ARTICLES OF MERGER,
CONSOLIDATION OR EXCHANGE**
Business Corporation Act

Secretary of State
Department of Business Services
601 S. Second St., Rm. 350
Springfield, IL 62756
217-782-6961
www.cyberdrivellinois.com

FILED

JUN 30 2011

JESSE WHITE
SECRETARY OF STATE

Remit payment in the form of a
check or money order payable
to Secretary of State.

Filing fee is \$100, but if merger or
consolidation involves more than two
corporations, submit \$50 for each
additional corporation.

File # 5913-450-7 Filing Fee: \$ 100.00 Approved: lt

----- Submit in duplicate ----- Type or Print clearly in black ink ----- Do not write above this line -----

NOTE: Strike inapplicable words in Items 1, 3, 4 and 5.

1. Names of Corporations proposing to ~~consolidate~~ ^{merge} and State or Country of incorporation.
~~exchange~~ shares

Name of Corporation	State or Country of Incorporation	Corporation File Number
<u>Sigma-Aldrich Co.</u>	<u>Illinois</u>	<u>5913-450-7</u>
<u>Sigma-Aldrich Biotechnology Holding Company, Inc.</u>	<u>Missouri</u>	<u>NR</u>
_____	_____	_____
_____	_____	_____

2. The laws of the state or country under which each Corporation is incorporated permits such merger, consolidation or exchange.

3. a. Name of the ~~new~~ ^{surviving} corporation: Sigma-Aldrich Co.
~~acquiring~~

b. Corporation shall be governed by the laws of: Illinois

For more space, attach additional sheets of this size.

4. Plan of ~~consolidation~~ ^{merger} is as follows: SEE ATTACHED ANNEX.
~~exchange~~

- merger
5. The consolidation was approved, as to each Corporation not organized in Illinois, in compliance with the laws of the
exchange state under which it is organized, and (b) as to each Illinois Corporation, as follows:

The following items are not applicable to mergers under §11.30 — 90 percent-owned subsidiary provisions. (See Article 7 on page 3.)

Mark an "X" in one box only for each Illinois Corporation.

Name of Corporation:	By the shareholders, a resolution of the board of directors having been duly adopted and submitted to a vote at a meeting of shareholders. Not less than the minimum number of votes required by statute and by the Articles of Incorporation voted in favor of the action taken. (§11.20)	By written consent of the shareholders having not less than the minimum number of votes required by statute and by the Articles of Incorporation. Shareholders who have not consented in writing have been given notice in accordance with §7.10 and §11.20.	By written consent of ALL shareholders entitled to vote on the action, in accordance with §7.10 and §11.20.
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. Not applicable if surviving, new or acquiring Corporation is an Illinois Corporation.

It is agreed that, upon and after the filing of the Articles of Merger, Consolidation or Exchange by the Secretary of State of the State of Illinois:

- The surviving, new or acquiring Corporation may be served with process in the State of Illinois in any proceeding for the enforcement of any obligation of any Corporation organized under the laws of the State of Illinois which is a party to the merger, consolidation or exchange and in any proceeding for the enforcement of the rights of a dissenting shareholder of any such Corporation organized under the laws of the State of Illinois against the surviving, new or acquiring Corporation.
- The Secretary of State of the State of Illinois shall be and hereby is irrevocably appointed as the agent of the surviving, new or acquiring Corporation to accept service of process in any such proceedings, and
- The surviving, new or acquiring Corporation will promptly pay to the dissenting shareholders of any Corporation organized under the laws of the State of Illinois which is a party to the merger, consolidation or exchange the amount, if any, to which they shall be entitled under the provisions of The Business Corporation Act of 1983 of the State of Illinois with respect to the rights of dissenting shareholders.

7. Complete if reporting a merger under §11.30 — 90 percent-owned subsidiary provisions.

- a. The number of outstanding shares of each class of each merging subsidiary Corporation and the number of such shares of each class owned immediately prior to the adoption of the plan of merger by the parent Corporation:

Name of Corporation	Total Number of Shares Outstanding of Each Class	Number of Shares of Each Class Owned Immediately Prior to Merger by the Parent Corporation
Sigma-Aldrich-Biotechnology-Holding-Company-Inc.	600	600

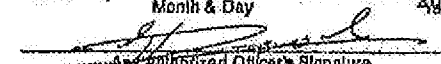
b. Not applicable to 100 percent-owned subsidiaries.

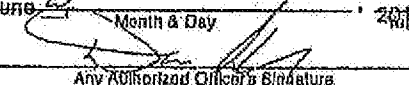
The date of mailing a copy of the plan of merger and notice of the right to dissent to the shareholders of each merging subsidiary Corporation was _____
Month & Day Year

Was written consent for the merger or written waiver of the 30-day period by the holders of all the outstanding shares of all subsidiary Corporations received? ☐ Yes ☐ No

(If "No," duplicate copies of the Articles of Merger may not be delivered to the Secretary of State until after 30 days following the mailing of a copy of the plan of merger and the notice of the right to dissent to the shareholders of each merging subsidiary Corporation.)

8. The undersigned Corporation has caused this statement to be signed by a duly authorized officer who affirms, under penalties of perjury, that the facts stated herein are true and correct. All signatures must be in BLACK INK.

Dated June 23 Month & Day 2011 Year SIGMA-ALDRICH CO. Exact Name of Corporation

 Any Authorized Officer's Signature
Gerrit van den Doel, President
Name and Title (type or print)

Dated June 23 Month & Day 2011 Year SIGMA-ALDRICH BIOTECHNOLOGY HOLDING COMPANY, INC. Exact Name of Corporation

 Any Authorized Officer's Signature
David Smoller, President
Name and Title (type or print)

Dated: _____ Month & Day Year _____ Exact Name of Corporation

 Any Authorized Officer's Signature

 Name and Title (type or print)

[ANNEX TO FORM BCA 11.25-ARTICLES OF MERGER, CONSOLIDATION OR
EXCHANGE, SECTION 4]

PLAN OF MERGER

SIGMA-ALDRICH BIOTECHNOLOGY HOLDING COMPANY, INC.

Into

SIGMA-ALDRICH CO.

The Plan of Merger for the Merger of Sigma-Aldrich Biotechnology Holding Company, Inc., a Missouri corporation, into its parent, Sigma-Aldrich Co., an Illinois corporation is that Sigma-Aldrich Biotechnology Holding Company, Inc., as the wholly-owned subsidiary of Sigma-Aldrich Co., will merge into Sigma-Aldrich Co. Sigma-Aldrich Co. will succeed to all of the assets, liabilities, rights and duties, of any kind whatsoever, of Sigma-Aldrich Biotechnology Holding Company, Inc. The shares of Sigma-Aldrich Biotechnology Holding Company, Inc. will be cancelled and the separate corporate existence of Sigma-Aldrich Biotechnology Holding Company, Inc. will end. Sigma-Aldrich Co. will be the surviving entity.

DOCUMENT 1E-REVISED

PATENT
REEL: 026649 FRAME: 0201

Form **BCA-14.35**

(Rev. Jan. 2003)

**Report Following Merger
or Consolidation**File #: **5913-4507**

Secretary of State
Department of Business Services
Springfield, IL 62756
217-782-6961
www.cyberdriveillinois.com

Remit payment in the form of a
check or money order, payable to
Secretary of State.

FILED**JUN 30 2011****JESSE WHITE
SECRETARY OF STATE****DO NOT SEND CASH**This space for use by
Secretary of State

Date: **6-30-11**
Franchise Tax: \$
Filing Fee: \$ 5
Penalty: \$
Interest: \$
Approved: *lt*

1. Corporate Name: Sigma-Aldrich Co.2. State or Country of Incorporation: Illinois

3. Issued shares of each corporation party to the merger prior to the merger:

Corporation	Class	Series	Par Value	Number of Shares
Sigma-Aldrich Co.	Common		\$1.00	500
Sigma-Aldrich Biotechnology Holding Company, Inc.	Common		\$1.00	500

4. Paid-in Capital of each corporation party to the merger prior to the merger:

Corporation	Paid-in Capital
Sigma-Aldrich Co.	\$ 508,525,934.00
Sigma-Aldrich Biotechnology Holding Company, Inc.	\$ 14,535.00
	\$
	\$
	\$

5. Description of merger: (Include effective date and brief explanation of the conversion as stated in the plan of merger.)

Pursuant to the plan of merger, effective June 30, 2011, Sigma-Aldrich Holding Company, Inc., a Missouri corporation and wholly-owned subsidiary of Sigma-Aldrich Co., an Illinois corporation, will merge into Sigma-Aldrich Co. The shares of Sigma-Aldrich Biotechnology Holding Company, Inc. will be cancelled. Sigma-Aldrich Co. will be the surviving entity.

6. Issued shares after merger:

Class	Series	Par Value	Number of Shares
Common		\$1.00	500

7. Paid-in Capital of the surviving or new corporation: \$ 508,540,469.00

("Paid-In Capital" replaces the terms Stated Capital and Paid-In Surplus and is equal to the total of these accounts.)

ITEM 8 MUST BE SIGNED

8. The undersigned corporation has caused this statement to be signed by a duly authorized officer who affirms, under penalties of perjury, that the facts stated herein are true and correct.

Dated JUNE 29, 2011
Month & Day Year

SIGMA-ALDRICH Co.
Exact Name of Corporation

[Signature]
Any Authorized Officer's Signature
GEORGE L. MILLER SECRETARY
Name and Title (type or print)

Printed by authority of the State of Illinois June 2006 ... BM - C 342 3

PATENT**REEL: 026649 FRAME: 0202**

LC0052230

Robin Carnahan

Secretary of State



Robin Carnahan, Secretary of State

Corporations Division
PO Box 778 / 600 W. Main St., Rm. 322
Jefferson City, MO 65102

(Submit with filing fee of \$25.00)

1. The name of the limited liability company is Sigma-Aldrich Biotechnology Investment, LLC Charter #: LC0052230
2. The articles of organization for the limited liability company were filed on the following date June 20, 2001
Month/Day/Year
3. Persons with claims against the limited liability company should present them in accordance with the following procedure:
- A. In order to file a claim with the limited liability company, you must furnish the following:
- Amount of the claim
 - Basis for the claim
 - Documentation of the claim
- B. Claims must be mailed to:
- Sigma-Aldrich Co., 3050 Spruce Street, St. Louis, Missouri 63103
Name
- _____
Street Address
- _____
City/State/Zip
4. A claim against the limited liability company will be barred unless a proceeding to enforce the claim is commenced within three years after the publication of the notice.

(The undersigned understands that false statements made in this filing are subject to the penalties provided under Section 575.040, RSMo)

Authorized Signature _____

~~Gerit van den Doot, President, Sigma-Aldrich Co.~~
Printed Name

Date _____

Authorized Signature

Printed Name _____

Date _____

Authorized Signature

Printed Name _____

Date _____

Name and address to return filed document:

Name: _____

Address: _____

City, State, and Zip Code: _____

State of Missouri

With/Term/Dissolve - LLC/LP/LLP/LLLP 1 Page(s)



T1118117529

PATENT

REEL: 026649 FRAME: 0203

State of Missouri

Office

ROBIN CARNAHAN
SECRETARY OF STATE



CORPORATIONS DIVISION
(866) 223-6535 TOLL FREE

June 30, 2011

Robin Carnahan
Secretary of State

JEFF CITY FILING, INC.
222 E. Dunklin, Suite 102
Jefferson City, MO 65101

RE: SIGMA-ALDRICH BIOTECHNOLOGY INVESTMENT, L.L.C.
LC0052230

Dear Sir:

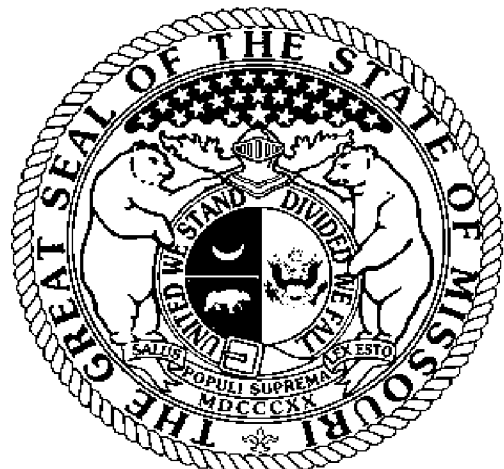
We have received the Notice of Winding Up for the above-mentioned Limited Liability Company and have filed it in this office.

We have received the Articles of Termination and are pleased to issue a Certificate of Termination for the Limited Liability Company.

Business Services Division
Secretary of State
P. O. Box 778
Jefferson City, MO 65102
(866) 223-6535
www.sos.mo.gov

A handwritten signature of Robin Carnahan in cursive script.

Secretary of State



PATENT

REEL: 026649 FRAME: 0204

File Number:

LP0012798

Date Filed: 06/30/2011

Robin Carnahan

Secretary of State



State of Missouri

Robin Carnahan, Secretary of State

Corporations Division
PO Box 778 / 600 W. Main St., Rm. 322
Jefferson City, MO 65102

Cancellation of Registration of Limited Partnership

(Submit with filing fee of \$25.00)

1. The name of the limited partnership in Missouri: Sigma-Aldrich Biotechnology L.P.
2. MO Charter #: LP0012798
3. The name of the limited partnership in the parent state is: Sigma-Aldrich Biotechnology L.P.
4. The date the limited partnership was filed in Missouri is: June 22, 2001
5. The reason for filing this certificate of cancellation in Missouri:
The LP assets and operations have been absorbed by its corporate parent
6. The effective date of this document is the date it is filed by the Secretary of State of Missouri unless a future date is otherwise indicated: June 30, 2011
Date may not be more than 90 days after the filing date in this office
7. Describe any other matters that the partners want to include in this certificate:

In Affirmation thereof, the facts stated above are true and correct:

(The undersigned understands that false statements made in this filing are subject to the penalties provided under Section 575.040, RSMo)

Signed by a general partner or partners

Gerrit van den Doel, President, Sigma-Aldrich Co., General Partner

6/23/2011

Signature

Printed Name

Date

Name and address to return filed document:

Name: _____

Address: _____

City, State, and Zip Code: _____

State of Missouri

With/Term/Dissolve - LLC/LP/LLP/LLLP 2 Page(s)



T1118117532

PATENT

REEL: 026649 FRAME: 0205

TAXATION DIVISION
P O BOX 3666
JEFFERSON CITY MO 65105-3666



Missouri
DEPARTMENT OF REVENUE

Telephone: (573) 751-9268
Fax: (573) 522-1265
E-mail: taxclearance@dor.mo.gov

CERTIFICATE OF TAX CLEARANCE

SIGMA-ALDRICH BIOTECHNOLOGY LP
3050 SPRUCE STREET
ST LOUIS MO 63103

DATE: JUNE 10, 2011

MISSOURI CORPORATION CHARTER NUMBER: LP0012798

Thank you for contacting the Missouri Department of Revenue. In response to the corporation's request, a review of the tax records has been completed. All taxes owed, including all liabilities owed as determined by the Division of Employment Security, pursuant to Chapter 288, RSMo, have been paid.

This statement is not to be construed as limiting the authority of the Director of Revenue to pursue collection of liabilities resulting from final litigation, default in payment of any installment agreement entered into with the Director of Revenue, any successor liability that may become due in the future, or audits or reviews of the taxpayer's records as provided by law.

This Certificate of Tax Clearance must be presented to the Missouri Secretary of State's Office with any required paperwork and payment. For information concerning the Secretary of State's requirements, you may call their office at (573) 751-4153 or toll free at (866) 223-6535.

If you require additional information or assistance, please contact the Taxation Division at Post Office Box 3666, Jefferson City, Missouri 65105-3666 or by telephone at (573) 751-9268 during the hours of 8:00 a.m. to 5:00 p.m.

THIS CERTIFICATE REMAINS VALID FOR SIXTY (60) DAYS FROM THE ISSUANCE DATE. If you do not complete your transaction in sixty (60) days you must obtain a new Certificate of Tax Clearance. Additionally, a new Form 943, Request for Tax Clearance, may be required.

Sincerely,

A handwritten signature in cursive script that reads "Dwayne Maples".

Dwayne Maples
Administrator, Business Tax
Taxation Division

PE:DU1632

CBN001
201116100300413

State of Missouri



Robin Carnahan
Secretary of State

CERTIFICATE OF CANCELLATION

WHEREAS,

SIGMA-ALDRICH BIOTECHNOLOGY L.P.
LP0012798

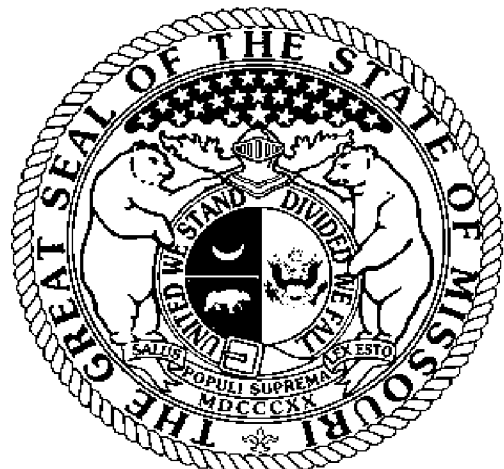
filed its Certificate of Cancellation with this office on 30th day of June, 2011, and whereas that filing was found to conform to the Uniform Limited Partnership Act;

I, ROBIN CARNAHAN, Secretary of State of Missouri, by virtue of the authority vested in me by law do hereby certify that the above entity's certificate of limited partnership is this date dissolved and cancelled.

IN TESTIMONY WHEREOF, I hereunto
set my hand and cause to be affixed the
GREAT SEAL of the State of Missouri.
Done at the City of Jefferson, this
30th day of June, 2011.

A handwritten signature in cursive script that reads "Robin Carnahan".

Secretary of State



PATENT