

07-25-2003



Form PTO-1594 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

102507402

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 7-21-03 CALBIOCHEM-NOVABIOCHEM AG
Individual(s) Association General Partnership Limited Partnership Corporation-State Other
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies) Name: MERCK BIOSCIENCES AG Internal Address: Street Address: WEIDENMATTWEG 9 City: 4448 LAUFELFINGEN, SWITZERLAND
Individual(s) citizenship Association General Partnership Limited Partnership Corporation-State Other
If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other
Execution Date: DECEMBER 9, 2002

4. Application number(s) or registration number(s): A. Trademark Application No.(s) B. Trademark Registration No.(s) 1,640,095
Additional number(s) attached Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: MARIE AZZARIA Internal Address: EMD BIOSCIENCES, INC. Street Address: 10399 PACIFIC CENTER COURT City: SAN DIEGO State: CA Zip: 92121

6. Total number of applications and registrations involved: 7
7. Total fee (37 CFR 3.41): \$ 190.00 Enclosed Authorized to be charged to deposit account
8. Deposit account number:
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
MARIE AZZARIA Signature Date May 12, 2003

Total number of pages including cover sheet, attachments, and document: 12
Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

07/24/2003 LNUELLER 00000124 1640095
01 FC:8521 40.00 OP
02 FC:8522 150.00 OP

700082033

TRADEMARK REEL: 002846 FRAME: 0007

Part 1. Additional Name of Conveying Party: Clinalfa AG				
Part 4. Additional Trademark Registrations:				
Registration Number	Trademark	Registration Date	Current Owner	New Owner
1,640,095	NovaSyn®	04/09/91	Calbiochem-Novabiochem AG	Merck Biosciences AG
1,921,356	PyBOP®	09/26/95	Calbiochem-Novabiochem AG	Merck Biosciences AG
1,923,163	PyBroP®	10/03/95	Calbiochem-Novabiochem AG	Merck Biosciences AG
2,126,979	CLINALFA®	01/06/98	Clinalfa AG	Merck Biosciences AG
2,197,212	N® Graphic Mark	10/20/98	Calbiochem-Novabiochem AG	Merck Biosciences AG
2,213,800	N® Graphic Mark	12/29/98	Calbiochem-Novabiochem AG	Merck Biosciences AG
2,511,827	NOVABIOCHEM®	11/27/01	Calbiochem-Novabiochem AG	Merck Biosciences AG

**TRANSLATION**

*TRANSLATOR'S NOTE: The original document was issued partly in German and partly in English. In the following translation only the portions in German have been translated. The headings of the original document which appear in English as well as further data in English have merely been copied, regardless of grammatical, orthographical or other errors therein.*

**Commercial Register of the Canton of Basel-Landschaft – Main Register****Identification No.** CH-280.3.916.388-5**Legal status** limited or corporation**Entry** 19 January 1984**Cancelled**-----**Carried** 3.900.006.388

from: 280.3.916.388-5/a

on:

**Every inscriptions****Business name**

Calbiochem-Novabiochem AG

~~(Calbiochem-Novabiochem SA) (Calbiochem-Novabiochem Ltd)~~**Merck Biosciences AG**

(Merck Biosciences SA) (Merck Biosciences Ltd)

**Legal seat**

Läufelfingen

**Share Capital (CHF)**~~3 500 000.—~~

5 400 000.—

**Shares**~~35 000 registered shares each CHF 100.—~~

54 000 registered shares each CHF 100.—

**Company address**

Weidenmattweg 5, 4448 Läufelfingen

**Purpose**

~~Production of, and trade in, biochemical products and fine chemicals as well as isolation of, and trade in, proteins and protein-like products regardless of source. The company can acquire, utilize, and dispose of patents, know-how and real estate, and participate in other enterprises.~~

Production of, and trade in, biochemical products and fine chemicals as well as isolation of, and trade in, proteins and protein-like products regardless of source. The company can acquire, utilize, and dispose of patents and know-how, participate in enterprises of a similar type as well as acquire and dispose of real estate.

*continued on page 2*

*Commercial Register of Canton Basel-Landschaft, Merck Biosciences AG, page 2*

**Postal address**

\_\_\_\_\_

**Remarks**

The extract, carried forward from a previous registration card, contains no facts deleted before the carrying forward, and also does not contain any possible earlier dates of statutes or excerpts from the book of original entries or the *Swiss Official Gazette of Commerce*. These can be seen from the commercial registration card designated in the field "carried over from." Communications of the company to the shareholders take place through registered letter. Transferability of the registered shares is limited according to the statutes.

**Date of the acts**

26 February 1992

16 June 1998

9 December 2002

**Qualified facts**

Merger: assets and liabilities of "Protogen AG" in L aufelfingen, in accordance with requirements of Article 748 of the Swiss Code of Obligations. Since the taking-over company is the owner of all shares of the taken-over company, no increase in share capital takes place.

Merger: assets and liabilities of "Calbiochem AG" in Lucerne, in accordance with Article 748 of the Swiss Code of Obligations. Since the taking-over company is the owner of all shares of the taken-over company, no increase in share capital takes place.

Merger: The company takes over, by way of merger, "Clinalfa AG" in L aufelfingen. According to the merger agreement of 13 February 2002 and the merger balance sheet per 1 January 2002, assets of CHF 1 444 015.38 and liabilities of CHF 196 152.52 are transferred, through universal succession, to the company, which already owns all shares of the company taken over. These shares are thereby cancelled, and the share capital of the taking-over company remains unchanged.

**Official publication**

*Swiss Official Gazette of Commerce (SOGC)*

**Branch Offices**

\_\_\_\_\_

Vis.	Ref.	No. Journal	Date	SOGC	SOGC date	Page
PR	0	-----	(deletion)	-----	(deletion)	-----
PR	1	3038	3 November 1993	223	16 November 1993	6019
AC	2	1429	17 May 1995	101	26 May 1995	2944
AC	3	2839	25 September 1995	193	5 October 1995	5500

*continued on page 3*

*Commercial Register of Canton Basel-Landschaft, Merck Biosciences AG, page 3*

KU	4	302	19 January 1996	19	29 January 1996	555
KU	5	2179	9 June 1997	117	23 June 1997	4336
AC	6	2170	18 June 1998	119	24 June 1998	4312
PS	7	42665	18 November 1999	229	24 November 1999	7969
KU	8	2732	13 June 2000	117	19 June 2000	4116
KU	9	3957	13 August 2001	158	17 August 2001	6325
PS	10	1075	11 March 2002	52	15 March 2002	5
PS	11	1253	21 March 2002	60	27 March 2002	3
BC	12	5039	29 November 2002	236	5 December 2002	3
BC	13	5220	11 December 2002	244	17 December 2002	6

JS = Joined signature

Personalities	Function	Signature
Müller, Andreas, of Niederbipp, in Greifensee	President	JS at two
Kertész, Dr. Josef, of Zürich, in Riehen	Member	JS at two
Slansky, Richard B., citizen of the USA, in Carlsbad, California (USA)	Member	JS at two
Schärli, Roland, of Emmen, in Ebikon	Vice-director	JS at two
Horn, Dr. Hans, German national, in Läfelfingen,		JS at two
Bodmer, Markus, of Oberentfelden, in Läfelfingen		JS at two
Herrmann, Willy, of Basle, in Zunzgen		JS at two
Schweizerische Treuhandgesellschaft Coopers & Lybrand AG, in Basle	office of revision	
Gassmann, Dr. Roland, of Sempach and Hochdorf, in Binningen		JS at two
Papadopoulos, Stelios Basile, citizen of the USA, in Rancho Santa Fe (California, USA)	Member	JS at two
ATAG Ernst & Young AG, in Basle	office of revision	
Gloor, Dr. Andreas, of Birrwil, in Basle		JS at two
KPMG Fides Peat, in Basle	office of revision	
Reckmann, Dr. Bernd, German national, in Seeheim-Jugenheim (Germany)	Member	JS at two
Edwards, Alan Eric, Canadian national, in San Diego (CA, USA)	Member	JS at two
Bodmer, Markus, of Oberentfelden, in Sissach		JS at two
Buttkus, Dr. Uwe, German national, in Binningen		JS at two
Dörner, Kernen, Dr. Barbara, German national, in Sissach		JS at two
Herrmann, Willy, of Basle, in Arisdorf		JS at two
Lerch, Christoph, of Basle, in Läfelfingen		JS at two
Märki, Dr. Anna, of Schlieren, in Basle		JS at two
Sauter, Dr. André, of Sulgen, in Bottmingen		JS at two
Diaz, Jose Octavio, citizen of the USA, in Chula Vista (CA, USA)	Member	JS at two

*continued on page 4*

*Commercial Register of Canton Basel-Landschaft, Merck Biosciences AG, page 4*

Liestal, 8 May 2003 16:38 (4:38 p.m.)

This extract from the cantonal Registry Office is not valid without the original authentication on the left. The extract contains all currently valid entries for the company in question as well as any entries deleted since the date of 3 November 1993.

On special request it is also possible to provide an extract containing all currently valid entries only.

Notarized

Extract

Commercial Register of the Canton of Basel-Landschaft

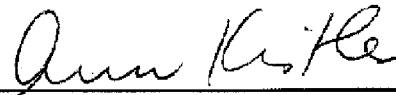
(signature)

(seal of the Commercial Registry of the Canton of Basel-Landschaft)

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*I, Ann Kistler, translator, hereby certify that I am familiar with the German and English languages and that the foregoing is a true and correct translation of the German portions of the accompanying copy of the extract from the Commercial Register of the Canton of Basel-Landschaft (Switzerland) dated 8 May 2003 concerning the company Merck Biosciences AG.*

Berne, 19 June 2003



*Ann Kistler*

Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Designation of Domestic Representative

Registrant, Merck Biosciences AG, hereby designates Marie Azzaria, Ph.D., Manager, Intellectual Property, EMD Biosciences, Inc., whose postal address is 10394 Pacific Center Court, San Diego, CA 92121, telephone number: (805) 562-9175, facsimile number: (805) 562-9485, Applicant's Domestic Representative in the United States pursuant to 15 U.S.C. §1060 (b) and 37 C.F.R. §3.61, upon whom notice or process in proceedings affecting the following marks may be served:

Registration Number	Trademark
1,640,095	NovaSyn <sup>®</sup>
1,921,356	PyBOP <sup>®</sup>
1,923,163	PyBroP <sup>®</sup>
2,126,979	CLINALFA <sup>®</sup>
2,197,212	N <sup>®</sup> Graphic Mark
2,213,800	N <sup>®</sup> Graphic Mark
2,511,827	NOVABIOCHEM <sup>®</sup>

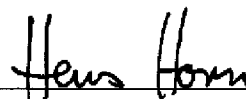
Respectfully submitted,

Merck Biosciences AG

By: 

Andreas Müller  
President

Merck Biosciences AG

By: 

Hans Horn, Ph.D.  
Director

Address: Weidenmattweg 4, CH-4448, Läfelfingen, Switzerland

Telephone Number: 011 41 62 285 25 25

Dated: June 2, 2003



# Handelsregister des Kantons Basel-Landschaft

Internet-Vollauszug

Online-Abdruck der gescannten Handelsregisterkarte vor der Informatisierung (PDF-Format) (gebührenfrei)

den 20.03.2002 um 15:25 [Stand vom 19.03.2002]

Kurzweg zu: **Zweck** **Publikationen** **Eingetragene Personen** **Ende**

<b>Firmennummer</b> CH-280.3.916.388-5/	<b>Rechtsnatur</b> Aktiengesellschaft	<b>Eintragung</b> 19.01.1984	<b>Übertrag 3.900.006.388</b> von: 280.3.916.388-5/a
--	--	---------------------------------	---

EI	Lö	Firma	Ref	Sitz
1		Calbiochem-Novabiochem AG	1	Läufelfingen
1		(Calbiochem-Novabiochem SA) (Calbiochem-Novabiochem Ltd)		

Ref	Aktienkapital	Liberierung	Aktien-Stückelung	Ref	Adresse der Firma
4	2'500'000.--	2'500'000.--	25'000 Namenaktien zu CHF 100.--	1	Weidenmattweg 4 4448 Läufelfingen
6	5'400'000.--	5'400'000.--	54'000 Namenaktien zu CHF 100.--		

Ref	PS-Kapital	Liberierung	Partizipationsscheine
	.-	.-	

EI	Lö	Zweck
4	6	Herstellung von und Handel mit Biochemikalien und Feinchemikalien sowie Isolation von und Handel mit Proteinen und proteinähnlichen Produkten gleicher Quelle. Die Gesellschaft kann Patente, Know-how und Immobilien erwerben, verwerten und veräussern und sich an anderen Unternehmen beteiligen.
6		Herstellung von und Handel mit Bio- und Feinchemikalien sowie Isolation von und Handel mit Proteinen und proteinähnlichen Produkten gleicher Quelle. Die Gesellschaft kann Patente und Know-how erwerben, verwerten und veräussern, sich an Unternehmen ähnlicher Art beteiligen sowie Grundeigentum erwerben und veräussern.

EI	Lö	Bemerkungen
1		Der von einer bisherigen Registerkarte übertragene Auszug enthält keine vor dem Übertrag gestrichenen Tatsachen, und auch keine allfälligen früheren Statutendaten oder Tagebuch- und SHAB-Zitate. Diese können auf der im Feld "Übertrag von" bezeichneten Handelsregisterkarte eingesehen werden.
6		Die Mitteilungen der Gesellschaft an die Aktionäre erfolgen durch eingeschriebenen Brief.
6		Die Übertragbarkeit der Namenaktien ist nach Massgabe der Statuten beschränkt.

Ref	Statutendatum
1	26.02.1992
6	16.06.1998

EI	Lö	Sacheinlagen, Sachübernahmen, beson Vorteile, Genussscheine
1		Fusion: Aktiven und Passiven der "Protogen AG", in Läufelfingen, nach Massgabe von Art. 748 OR. Da die übernehmende Gesellschaft Eigentümerin sämtlicher Aktien der übernommenen Gesellschaft ist, findet keine Kapitalerhöhung statt.
1		Fusion: Aktiven und Passiven der "Calbiochem AG", in Luzern, nach Massgabe von Art. 748 OR. Da die übernehmende Gesellschaft Eigentümerin sämtlicher Aktien der übernommenen Gesellschaft ist, findet keine Kapitalerhöhung statt.
10		Fusion: Die Gesellschaft übernimmt auf dem Wege der Fusion die "Cilnaffa AG", in Läufelfingen. Aktiven von CHF 1'444'015.38 und Passiven von CHF 196'152.52 gehen gemäss Fusionsvertrag vom 13.02.2002 und Fusionsbilanz per 01.01.2002 durch Universalsukzession auf die Gesellschaft über, die bereits sämtliche Aktien der übernommenen Gesellschaft besitzt. Dabei erlöschen diese Aktien, und das Aktienkapital der übernehmenden Gesellschaft bleibt unverändert.

Ref	Publikationsorgan
1	SHAB



## Handelsregister des Kantons Basel-Landschaft

Seite 2 von 3

Ei	Lö	Zweigniederlassung

Zel	Ref	TB-Nr	-Datum	SHAB-Nr	-Datum	Seite	Publ.Nr.
PR	0		(Auslassung)		(Auslassung)		
PR	1	3038	03.11.1993	223	16.11.1993	6019	
AC	2	1429	17.05.1995	101	26.05.1995	2944	
AC	3	2839	25.09.1995	193	05.10.1995	5500	
KU	4	302	19.01.1996	19	29.01.1996	555	
KU	5	2170	09.06.1997	117	23.06.1997	4336	
AC	6	2170	18.06.1998	119	24.06.1998	4312	
PS	7	4266	18.11.1999	229	24.11.1999	7969	
KU	8	2732	13.06.2000	117	19.06.2000	4116	
KU	9	3957	13.08.2001	158	17.08.2001	6325	
PS	10	1075	11.03.2002	(52)	15.03.2002	(5)	

Ei	Ae	Lö	Personalangaben	Funktion	Zeichnungsart
1			Müller, Andreas, von Niederbipp, in Greifensee	Präsident	Kollektivunterschrift zu zweien
1			Kertész, Dr. Josef, von Zürich, in Riehen	Mitglied	Kollektivunterschrift zu zweien
-4	-	-3	Slansky, Richard B., Bürger der USA, in Carlsbad, California (USA)	Mitglied	Kollektivunterschrift zu zweien
-4	-	-2	Schäpli, Roland, von Emmen, in Ebikon	Vize-Direktor	Kollektivunterschrift zu zweien
1			Horn, Dr. Hans, deutscher Staatsangehöriger, in Läfelfingen		Kollektivunterschrift zu zweien
1			Bodmer, Markus, von Oberentfelden, in Läfelfingen		Kollektivprokura zu zweien
1			Herrmann, Willy, von Basel, in Zunzgen		Kollektivprokura zu zweien
-4	-	-4	Schweizerische Treuhandgesellschaft Coopers & Lybrand AG, in Basel	Revisionsstelle	
-2	-	-5	Gaemann, Dr. Roland, von Sempach und Hochdorf, in Binningen		Kollektivprokura zu zweien
-3	-	-8	Papadopoulos, Stelios Basile, Bürger der USA, in Rancho Santa Fe (California, USA)	Mitglied	Kollektivunterschrift zu zweien
-4	-	-7	ATAG Ernst & Young AG, in Basel	Revisionsstelle	
5			Gloor, Dr. Andreas, von Birwil, in Basel		Kollektivprokura zu zweien
7			KPMG Fides Peat, in Basel	Revisionsstelle	
-8	-	-9	Reichmann, Dr. Bernd, deutscher Staatsangehöriger, in Seehausen-Jugendheim (D)	Mitglied	Kollektivunterschrift zu zweien
9			Edwards, Alan Eric, kanadischer Staatsangehöriger, in San Diego (CA, USA)	Mitglied	Kollektivunterschrift zu zweien

den 20.03.2002 um 15:25 [Stand vom 19.03.2002]

Die obenstehenden Informationen erfolgen ohne Gewähr und haben keinerlei Rechtswirkung. Verbindlich sind einzig der vom kantonalen Handelsregisteramt ausgestellte, beglaubigte Handelsregisterauszug und der Publikationstext im Schweizerischen Handelsamtsblatt (SHAB).

Handelsregister des Kantons Basel-Landschaft

Seite 3 von 3

Sollten Sie mit unserem Web-Server ein Problem feststellen, können Sie uns per E-Mail eine elektronische Meldung senden



# Handelsregister Kanton Basel-Landschaft - Hauptregister

Identification no CH-280.3.916.388-5	Legal status Limited or Corporation	Entry 19.01.1984	Cancelled	Carried 3.900.006.388 from:280.3.916.388-5/a on:	1
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Every inscriptions

In	Ca	Business name	Ref	Legal seat
1		Calbiochem-Novabiochem AG	1	Läufelfingen
13	13	(Calbiochem-Novabiochem SA) (Calbiochem-Novabiochem Ltd)		
13		Merck Biosciences AG		
13		(Merck Biosciences SA) (Merck Biosciences Ltd)		

Ref	Share capital(CHF)	Paid-in (CHF)	Shares	Ref	Company address
1	3'500'000.--	3'500'000.--	351'000 Namenaktien zu CHF 100.--	1	Weidenmattweg 4
6	5'400'000.--	5'400'000.--	54'000 Namenaktien zu CHF 100.--		4448 Läufelfingen
Ref	Part. capital(CHF)	Paid-in (CHF)	Participation certificates		

In	Ca	Purpose	Ref	Postal address
1	6	Herstellung von und Handel mit Biochemikalien und Feinchemikalien sowie Isolation von und Handel mit Proteinen und proteinähnlichen Produkten gleich welcher Quelle. Die Gesellschaft kann Patente, Know-how und Immobilien erwerben, verwerten und veräussern und sich an anderen Unternehmen beteiligen.		
6	6	Herstellung von und Handel mit Bio- und Feinchemikalien sowie Isolation von und Handel mit Proteinen und proteinähnlichen Produkten gleich welcher Quelle. Die Gesellschaft kann Patente und Know-how erwerben, verwerten und veräussern, sich an Unternehmen ähnlicher Art beteiligen sowie Grundeigentum erwerben und veräussern.		

In	Ca	Remarks	Ref	Date of the acts
1		Der von einer bisherigen Registerkarte übertragene Auszug enthält keine vor dem Übertrag gestrichenen Tatsachen, und auch keine allfälligen früheren Statutendaten oder Tagebuch- und SHAB-Zitate. Diese können auf der im Feld "Übertrag von" bezeichneten Handelsregisterkarte eingesehen werden.	1	26.02.1992
6		Die Mitteilungen der Gesellschaft an die Aktionäre erfolgen durch eingeschriebenen Brief.	6	16.06.1998
6		Die Übertragbarkeit der Namenaktien ist nach Massgabe der Statuten beschränkt.	13	09.12.2002

In	Ca	Qualified facts	Ref	Official publication
1		Fusion: Aktiven und Passiven der "Protogen AG", in Läufelfingen, nach Massgabe von Art. 748 OR. Da die übernehmende Gesellschaft Eigentümerin sämtlicher Aktien der übernommenen Gesellschaft ist, findet keine Kapitalerhöhung statt.	1	SHAB
1		Fusion: Aktiven und Passiven der "Calbiochem AG", in Luzern, nach Massgabe von Art. 748 OR. Da die übernehmende Gesellschaft Eigentümerin sämtlicher Aktien der übernommenen Gesellschaft ist, findet keine Kapitalerhöhung statt.		
10		Fusion: Die Gesellschaft übernimmt auf dem Wege der Fusion die "Clinalfa AG", in Läufelfingen. Aktiven von CHF 1'444'015.38 und Passiven von CHF 196'152.52 gehen gemäss Fusionsvertrag vom 13.02.2002 und Fusionsbilanz per 01.01.2002 durch Universalsukzession auf die Gesellschaft über, die bereits sämtliche Aktien der übernommenen Gesellschaft besitzt. Dabei erlöschen diese Aktien, und das Aktienkapital der übernehmenden Gesellschaft bleibt unverändert.		

In	Ca	Branch offices	In	Ca	Branch offices	In	Ca	Branch offices	In	Ca	Branch offices

Vis	Ref	No-journal	Date	STRJ	Date	STRJ	Page	Vis	Ref	No-journal	Date	STRJ	Date	STRJ	Page
PR	0		(Auslassung)		(Auslassung)			KU	8	2732	13.06.2000	117	19.06.2000	4116	
PR	1	3038	03.11.1993	223	16.11.1993	6019		KU	9	3957	13.08.2001	158	17.08.2001	6325	
AC	2	1429	17.05.1995	101	26.05.1995	2944		PS	10	1075	11.03.2002	52	15.03.2002	5	
AC	3	2839	25.09.1995	193	05.10.1995	5500		PS	11	1253	21.03.2002	60	27.03.2002	3	
KU	4	302	19.01.1996	19	29.01.1996	555		BC	12	5039	29.11.2002	236	05.12.2002	3	
KU	5	2170	09.06.1997	117	23.06.1997	4336		BC	13	5220	11.12.2002	244	17.12.2002	6	
AC	6	2170	18.06.1998	119	24.06.1998	4312									
PS	7	4266	18.11.1999	229	24.11.1999	7969									

**Handelsregister Kanton Basel-Landschaft - Hauptregister**

CH-280.3.916.388-5	Merck Biosciences AG	Läufelfingen	2
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Every inscriptions

Leg: P = President of the board	Liq= Liquidator	Man= Manager	SS = Single signature
VP = Vicepresident of the board	GD = Generaldirector	r.t= restricted to	JS = Joined signature
Del= Delegated of the board	MO = Main office	BO = Branch office	SA = Single agent signature
M = Member of the board	D = Director	SR = Signature rights	Ass= assistant
S = Secretary of the board	VD = Vicedirector		

Ine	Mod	Can	Personalities	Function	Signature
1			Müller, Andreas, von Niederbipp, in Greifensee	president	JS at two
1			Kertész, Dr. Josef, von Zürich, in Riehen	member	JS at two
1		3	Slansky, Richard B., Bürger der USA, in Carlsbad, California (USA)	member	JS at two
1		2	Schärli, Roland, von Emmen, in Ebikon	vice-director	JS at two
1			Horn, Dr. Hans, deutscher Staatsangehöriger, in Läufelfingen		JS at two
1		11m	Bedmer, Markus, von Oberentfelden, in Läufelfingen		JA at two
1		11m	Herrmann, Willy, von Basel, in Zünzgen		JA at two
1		4	Schweizerische Treuhandgesellschaft Coopers & Lybrand AG, in Basel	office of revision	
2		5	Gaermann, Dr. Roland, von Sempach und Hochdorf, in Binningen		JA at two
3		8	Papadopoulos, Stelios Basile, Bürger der USA, in Rancho Santa Fe (California, USA)	member	JS at two
4		7	ATAC Ernst & Young AG, in Basel	office of revision	
5			Gloor, Dr. Andreas, von Birrwil, in Basel	office of revision	JA at two
7			KPMG Vides Peat, in Basel	office of revision	
8		9	Reckmann, Dr. Bernd, deutscher Staatsangehöriger, in Seehelm-Jugenheim (D)	member	JS at two
9		12	Edwards, Alan Eric, kanadischer Staatsangehöriger, in San Diego (CA, USA)	Member	JS at two
11		11	Bedmer, Markus, von Oberentfelden, in Sissach		JA at two
11			Buttkus, Dr. Uwe, deutscher Staatsangehöriger, in Binningen		JA at two
11			Dörner Kernen, Dr. Barbara, deutsche Staatsangehörige, in Sissach		JA at two
11		11	Herrmann, Willy, von Basel, in Arisdorf		JA at two
11			Lerch, Christoph, von Basel, in Läufelfingen		JA at two
11			Märki, Dr. Anna, von Schlieren, in Basel		JA at two
11			Sauter, Dr. André, von Sulgen, in Bottmingen		JA at two
12			Diaz, Jose Octavio, Bürger der USA, in Chula Vista (CA, USA)	member	JS at two

Liestal, 08.05.2003 16:38

This extract from the cantonal Registry Office is not valid without the original authentication on the left. The extract contains all currently valid entries for the company in question as well as any entries deleted since the date of 03.11.1993. On special request it is also possible to provide an extract containing all currently valid entries only.



**Beglaubigter Auszug**  
 Handelsregister des Kantons Basel-Landschaft



July 16, 2003

CERTIFIED MAIL, RETURN RECEIPT REQUESTED

Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Assignment of Ownership of United States Trademarks

Dear Sir:

Enclosed please find two "Recordation Form Cover Sheets" pertaining to the reassignment of ownership of 7 trademarks currently owned by Calbiochem-Novabiochem AG and Clinalfa AG to Merck Biosciences AG and of 35 trademarks currently owned by Calbiochem-Novabiochem Corp. and Novagen, Inc. to EMD Biosciences, Inc.

These reassignments are the result of a change in the formal legal structure of Calbiochem-Novabiochem AG, Calbiochem-Novabiochem Corp., Clinalfa AG, and Novagen, Inc., and of the parent holding company of these four legal entities, CN Biosciences, Inc. Historically, Calbiochem-Novabiochem AG, Weidenmattweg 4, CH-4448 Läufelfingen, Switzerland, Clinalfa AG, Weidenmattweg 4, CH-4448 Läufelfingen, Switzerland, Calbiochem-Novabiochem Corp., 10394 Pacific Center Court, San Diego, CA 92121, and Novagen, Inc., 441 Charmany Drive, Madison, WI 53719 were wholly owned subsidiaries of CN Biosciences, Inc., 10394 Pacific Center Court, San Diego, CA 92121. Effective February 13, 2002, Clinalfa AG was merged into Calbiochem-Novabiochem AG and effective December 9, 2002, Calbiochem-Novabiochem AG was renamed Merck Biosciences AG. Effective January 1, 2003, Calbiochem Novabiochem Corp., CN Biosciences, Inc., and Novagen, Inc. were consolidated into EMD Biosciences, Inc., 10394 Pacific Center Court, San Diego, CA 92121. Under this new legal structure, Merck Biosciences AG is a wholly owned subsidiary of EMD Biosciences, Inc.

The recordation documents are accompanied by a check in the amount of \$1,080.00 (\$40.00 for the first trademark per new owner and \$25.00 for each additional trademark) for payment of the required fees to record these changes in trademark ownership. Enclosed please also find two self-addressed, stamped postcards to acknowledge your safe receipt of the enclosed documents.

We look forward to receiving your acknowledgement of these changes in trademark ownership.

Best regards,

A handwritten signature in cursive script, appearing to read "Marie A.", is written in dark ink.

Marie Azzaria, Ph.D.  
Manager, Intellectual Property  
EMD Biosciences, Inc.  
e-mail: Marie.Azzaria@emdbiosciences.com

Enclosures

jts:mra 03-7-96

EMD Biosciences, Inc.  
10394 Pacific Center Court  
San Diego, CA 92121

Phone 858-450-9600  
Fax 858-453-3552  
www.emdbiosciences.com

TRADEMARK  
REEL: 002846 FRAME: 0019



Date: May 3, 2004 Fax Reference Number: MA 04-5-2

Please deliver the following transmission to:

Name: Assignment Division of the USPTO

Location: Alexandria, VA

Fax No.: (703) 306-5995

From: Marie Azzaria, Ph.D.

Re: Correction to Recordation of Assignment Document

Reel/Frame: 002785/0349

Total No. of Pages (Including Cover Sheet): 16

If you do not receive all the pages or if the transmission is illegible, please call the following number as soon as possible: (805) 562-9175. Thank you.

Dear Sir or Madam:

Attached please find a copy of the assignment documents related to the following seven trademarks to be assigned to Merck Biosciences AG:

Registration Number	Trademark	Registration Date	Current Owner	New Owner
1,640,095	NovaSyn <sup>®</sup>	04/09/91	Calbiochem-Novabiochem AG	Merck Biosciences AG
1,921,356	PyBOP <sup>®</sup>	09/26/95	Calbiochem-Novabiochem AG	Merck Biosciences AG
1,923,163	PyBroP <sup>®</sup>	10/03/95	Calbiochem-Novabiochem AG	Merck Biosciences AG
2,126,979	CLINALFA <sup>®</sup>	01/06/98	Clinalfa AG	Merck Biosciences AG
2,197,212	N <sup>®</sup> Graphic Mark	10/20/98	Calbiochem-Novabiochem AG	Merck Biosciences AG
2,213,800	N <sup>®</sup> Graphic Mark	12/29/98	Calbiochem-Novabiochem AG	Merck Biosciences AG
2,511,827	NOVABIOCHEM <sup>®</sup>	11/27/01	Calbiochem-Novabiochem AG	Merck Biosciences AG

The attached assignment document however only lists the recordation of one of the seven trademarks, although the check in the amount of \$190.00 for the seven trademarks has been cashed. Please let me know if you require any additional documentation to process the recordation of the remaining six trademarks. Also, please note that the assignor should be listed as Calbiochem-Novabiochem AG rather than Calbiochem-Novabiochem AB.

Sincerely yours,

Marie Azzaria, Ph.D.  
 Manager, Intellectual Property  
 Tel: (805) 562-9175; FAX: (805) 562-9485  
 e-mail: Marie.Azzaria@emdbiosciences.com