

NRC FORM 7 (8-2010) 10 CFR 110	U.S. NUCLEAR REGULATORY COMMISSION	APPROVED BY OMB: NO. 3150-0027	EXPIRES: 08/31/2012 Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.
APPLICATION FOR NRC EXPORT OR IMPORT LICENSE, AMENDMENT, OR RENEWAL (See Instructions on Pages 4 and 5)			

PART A. FOR NRC USE ONLY	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED 12-2-11
LICENSE NUMBER XMAT 410/01	DOCKET NUMBER 11005754	ADAMS ACCESSION NUMBER

PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

1. NAME AND ADDRESS OF APPLICANT/LICENSEE Sigma-Aldrich Corp. and subsidiaries 6000 North Teutonia Avenue Milwaukee, WI 53209	1a. NAME OF APPLICANT'S CONTACT Jared Fenton	1b. APPLICANT'S REFERENCE NUMBER none
	1c. PHONE NUMBER (314) 286-8326	1d. FAX NUMBER (314) 286-8005
Attn: Jared Fenton	1e. E-MAIL ADDRESS jared.fenton@sial.com	

2. TYPE OF ACTION REQUESTED (Check One)

EXPORT (Parts B, C, E)
 IMPORT (Parts B, D, E)
 AMENDMENT/RENEWAL
 Existing License Number: **XMAT410**

3. CONTRACT NUMBER(S) n/a	4. FIRST SHIPMENT DATE 01/01/2012	5. LAST SHIPMENT DATE 12/31/2014	6. PROPOSED EXPIRATION DATE 12/31/2014
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PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT no changes	8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) no changes	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) no changes
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7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED no changes	8a. INTERMEDIATE USE(S) no changes	9a. ULTIMATE END USE(S) no changes
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10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS; FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT no changes	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) no changes	10b. MAX ENRICHMENT OR WGT % no changes	10c. MAX ISOTOPE WGT (KG) no changes
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11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)
no changes

Rec'd
DEC 02 2011
Dir **XMAT 410/01**

NRC FORM 7
(8-2010)
10 CFR 110

U.S. NUCLEAR REGULATORY COMMISSION

**APPLICATION FOR NRC EXPORT OR IMPORT
LICENSE, AMENDMENT, OR RENEWAL (Continued)**

LICENSE NUMBER <i>X MAT 410/01</i>	DOCKET NUMBER <i>11005754</i>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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PART D. TO BE COMPLETED FOR IMPORT LICENSES, AMENDMENTS, OR RENEWALS
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT <i>n/a</i>	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S) <i>n/a</i>	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S) <i>n/a</i>	
12a. NRC EXPORT LICENSE NUMBER(S) <i>(if applicable)</i> <i>n/a</i>	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S) <i>n/a</i>	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S) <i>n/a</i>	
	13b. INTERMEDIATE USE(S) <i>n/a</i>	14b. ULTIMATE END USE(S) <i>n/a</i>	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES <i>n/a</i>	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) <i>n/a</i>	15b. MAX ENRICHMENT OR WGT % <i>n/a</i>	15c. MAX ISOTOPE WGT (KG) <i>n/a</i>
16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME) <i>n/a</i>			

PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, OR RENEWALS

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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18. CERTIFICATION: I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.

18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL <i>Jared Fenton Manager, Trade and Product Compliance Sigma-Aldrich</i>	18b. SIGNATURE -- AUTHORIZED OFFICIAL <i>Jared Fenton</i>	18c. DATE <i>8/16/11</i>
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Keep
Jim DEC 02 2011
X Mat 410/01

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LICENSE, AMENDMENT, OR RENEWAL (Continued)

LICENSE NUMBER <i>Xmat 410/01</i>	DOCKET NUMBER <i>11005754</i>	ADAMS ACCESSION NUMBER	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

no changes

END

Rec'd
In DEC 02 2011
Xmat 410/01