

ACC

APPLICATION FOR LICENSE TO EXPORT  
BYPRODUCT, SOURCE, OR SPECIAL NUCLEAR MATERIAL

XMAT0028

11000486

Submit in Triplicate

Carefully Read Instructions on Back

1. DATE OF APPLICATION <b>February 22, 1979</b>	2. APPLICANT'S REFERENCE NO. (if any) <b>D19</b>	3. COUNTRY OF ULTIMATE DESTINATION <b>West Indies</b>
4. NAME OF APPLICANT <b>ALDRICH CHEMICAL COMPANY, INC.</b> STREET ADDRESS <b>940 W. St. Paul Ave.</b> CITY, STATE, AND ZIP CODE <b>Milwaukee, Wisconsin 53233</b>		5. ULTIMATE CONSIGNEE IN FOREIGN COUNTRY (Name and address) <b>UNIVERSITY OF THE WEST INDIES CHEMISTRY DEPARTMENT MONA KINGSTON 7 JAMAICA, WEST INDIES</b>
6. INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY (Give name and address. If same as ultimate consignee, state "Same.")		7. IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSIGNEE, GIVE NAME AND ADDRESS. (If same, state "Same.")  <b>SAME</b>
8. (a) QUANTITY TO BE SHIPPED (See instructions on back)  <b>300 Grams (57gms Actual)</b>	(b) COMMODITY DESCRIPTION (Include chemical and physical form; for special nuclear material and byproduct material also specify isotopic content; if in a device, identify the device, manufacturer, and model number.)  <b>57 grams COMPOUNDS CONTAINING/DEUTERIUM</b>	

(c) SHIPPING AND PACKING PROCEDURES (Required for special nuclear material. See instructions on back.)

**NO NRC REQUIREMENTS. SHIPPED IN ACCORDANCE WITH DOT REQUIREMENTS.**

9. END USE OF COMMODITIES COVERED BY THIS APPLICATION: (Describe fully, stating what will be produced or manufactured, what service will be rendered, or the nature of the research that will be performed.) (See instructions on back for special nuclear material.)

**PRODUCTS ARE USED FOR NMR APPLICATIONS IN ANALYTICAL CHEMISTRY. PRICES ARE HIGHER THAN DEUTERIUM AND QUANTITY SIZES ARE USUALLY UNDER 4 OZ. SEE ATTACHED ARTICLE ON USE ON PAGES 35-39. (ON FILE WITH XMAT0017, XMAT0018)**

10. The applicant, and any official executing this certificate on behalf of the applicant named in Item 4, certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Parts 30 and 36 (if for byproduct material) or Part 40 (if for source material), or Part 70 (if for special nuclear material), and Part 71 (for transport of radioactive material, if applicable) and that all information contained herein, including any supplements attached hereto, is true and correct to the best of their knowledge and belief.

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U.S. NRC

1979 FEB 27 PM 2 52

EXPORT  
APPROVED

7903080655

**ALDRICH CHEMICAL COMPANY, INC.**

(Applicant named in Item 4)

By:

*Stella Ward*  
**STELLA WARD**

**EXPORT DEPT.**

(Title of certifying official authorized to act on behalf of the applicant)