

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

XMAT0027
11000 465

Submit in Triplicate

Carefully Read Instructions on Back

1. DATE OF APPLICATION February 13, 1979	2. APPLICANT'S REFERENCE NO. (if any) D18	3. COUNTRY OF ULTIMATE DESTINATION Venezuela
4. NAME OF APPLICANT ALDRICH CHEMICAL COMPANY, INC. STREET ADDRESS 940 W. St. Paul Avenue CITY, STATE, AND ZIP CODE Milwaukee, Wisconsin 53233		5. ULTIMATE CONSIGNEE IN FOREIGN COUNTRY (Name and address) DIDALABO C.A. P.O. BOX 68915 CARACAS, VENEZUELA
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.") SAME
8. (a) QUANTITY TO BE SHIPPED (See instructions on back)	(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.) 152 GRAMS deuterium contained in 800 grams of (ACTUAL) COMPOUNDS CONTAINING DEUTERIUM	

(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
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. **U.S. NRC**

1979 FEB 21 PM 2 11

EXPORT/IMPORT
AND
INTERNAT'L SFGRODS

ALDRICH CHEMICAL COMPANY, INC.
(Applicant named in Item 4)

By: *[Signature]*
STELLA WARD
EXPORT DEPT.

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

Warning: 18 U.S.C. Section 1001; Act of June 25, 1948: 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction

7903080593