Ol Catalan 1000	NAC LICENSE NO.
THIS LICENSE EXPIRES 01 October 1982	XMAT0133
Anited States of Americ	a
Nuclear Regulatory Commission	
Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulat Commission issued pursuant thereto, and in reliance on statements representations heretofore made by the licensee, a license is hereby iss	tory or utilization facilities listed below, subject to the terms and condition and herein.
LICENSEE NAME Aldrich Chemical Company, Inc. ADDRESS P.O. Box 355 Hilwaukee, Misconsin 53201 ATTN: Bernard Edelstein	ULTIMATE CONSIGNEE IN FOREIGN COUNTRY Universidad de Chile NAME Auda Beauchef 350 Santiago, Chile ADDRESS Pontificia Universidad Catolica de de Chile Vicuna Mackenna 4360 Santiago, Chile For research and development purposes as for example in deuterium MMR work.
INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY	OTHER PARTIES TO EXPORT
NAME	None
ADDRESS	
APPLICANT'S REF. NO. 17/80, 13/30	COUNTRY OF ULTIMATE DESTINATION Chile -
QUANTITY DESCRIPTION OF MATERIALS OR FACI	
2.0 kilograms Deuterium	Contained in 10 kilograms deuterium oxide
Condition 6 on page two of	this license applies to this export. END////////////////////////////////////
POOR ORIGI	END////////////////////////////////////

## U.S. NUCLEAR REGULATORY COMMISSION EXPORT LICENSE

## Conditions

License Number XMATO133

Condition 1 -- Licensee shall file with the Customs Officer or the Postmaster two copies, in addition to those otherwise required, of the Shipper's Export Declaration covering each export and mark one of such copies for transmittal to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555. The following declaration should accompany or be placed on the Shipper's Export Declarations for such exports:

This shipment is being made pursuant to specific license number (specific license number) filed at (location of Customs office where license is filed), on (date license was filed). This license expires on (expiration date of license), and the unshipped balance remaining on this license is sufficient to cover the shipment described on this declaration.

- Condition 2 Exports authorized in any country or destination, except Country Groups Q, S, W, X, Y, and Z in Part 370, Supplement No. 1, of the Comprehensive Export Schedule of the U.S. Department of Commerce.
- Condition 3 This license covers only the nuclear content of the material.
- Condition 4 The material to be exported under this license shall be shipped in accordance with the physical protection requirements for special nuclear material in 10 CFR 73.
- Condition 5 Special nuclear material authorized for export under this license shall not be transported outside the United States in passenger carrying aircraft in shipments exceeding (1) 20 grams or 20 curies, whichever is less, of plutonium or uranium 233, or (2) 350 grams of uranium 235.
- Condition 6- This license authorizes export only and does not authorize the receipt, physical possession, or use of the nuclear material.
- Condition 7 The licensee shall complete and submit an NRC Form 741 for each shipment of source material exported under this license.
- Condition 8 The licensee shall advise the NRC in the event there is any change in the designation of the company who will package the nuclear material to be exported under this license, or any change in the location of the packaging operation, at least three weeks prior to the scheduled date of export.

FORM NEC 150A