

THIS LICENSE EXPIRES 01 November 1984

PDR ACC

XMAT0263

**United States of America**  
**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 Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued

to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

## LICENSEE

NAME Sigma Chemical Company

ADDRESS P.O. Box 14508  
St. Louis, Missouri 63178

ATTN: Mr. Morganstern

## ULTIMATE CONSIGNEE IN FOREIGN COUNTRY

NAME Catholic University of Chile

ADDRESS Vicona Mackenna 4860, P.O. Box 114-D  
Santiago, Chile

(For NMR Applications in Analytical Chemistry)

## INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY

NAME NONE

ADDRESS

APPLICANT'S REF. NO. D-99

## OTHER PARTIES TO EXPORT

NONE

## QUANTITY

## DESCRIPTION OF MATERIALS OR FACILITIES

5.0  
Kilograms

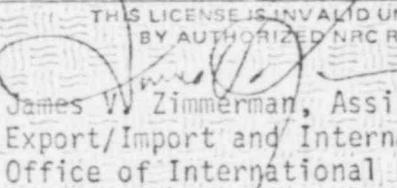
Deuterium Oxide

COUNTRY OF ULTIMATE DESTINATION Chile

END

Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended and the Energy Reorganization Act of 1974.

This license is subject to the right of recapture or control by Section 106 of the Atomic Energy Act of 1954, as amended and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.

THIS LICENSE IS INVALID UNLESS SIGNED BELOW  
BY AUTHORIZED NRC REPRESENTATIVE

 James V. Zimmerman, Assistant Director  
 Export/Import and International Safeguards  
 Office of International Programs

OCT 21 1982

DATE OF ISSUANCE

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