

THIS LICENSE EXPIRES 01 March 1985

XMAT0280

PDR

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.

<p>LICENSEE</p> <p>NAME: Sigma Chemical Company</p> <p>ADDRESS: P.O. Box 14508 St. Louis, Missouri 63178</p> <p>ATTN: Mr. Morganstern</p>		<p>ULTIMATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>NAME: Diagnostics</p> <p>ADDRESS: Buenavista 23 Pral Barcelona 12, Spain</p> <p>(For NMR Application in Analytical Chemistry)</p>	
<p>INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY</p> <p>NAME: NONE</p> <p>ADDRESS:</p>		<p>OTHER PARTIES TO EXPORT</p> <p>NONE</p>	
<p>APPLICANT'S REF. NO. D-105</p>		<p>COUNTRY OF ULTIMATE DESTINATION SPAIN</p>	

QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
Five Kilograms	Deuterium Oxide
<p>////////////////////////////////////// END //</p>	

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 108 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

[Signature]

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

DATE OF ISSUANCE: MAR 10 1983

8303180121 830310
PDR XPORT
XMAT-0280 PDR

EXPORT LICENSE