

ACC

APPLICATION FOR LICENSE TO EXPORT NUCLEAR
MATERIAL AND EQUIPMENT (See Instructions on Reverse)

1. APPLICANT'S USE		a. DATE OF APPLICATION 6/17/81		b. APPLICANT'S REFERENCE 7/81		2. NRC USE		a. DOCKET NO. 11002527		d. LICENSE NO. XMAT0190		
3. APPLICANT'S NAME AND ADDRESS a. NAME ALDRICH CHEMICAL COMPANY, INC. b. STREET ADDRESS P. O. BOX 355 c. CITY MILWAUKEE STATE WI ZIP CODE 53201 d. TELEPHONE NUMBER (Area Code - Number - Extension) 414-273-3850						4. SUPPLIER'S NAME AND ADDRESS RIS (Complete if applicant is not supplier of material)						
5. FIRST SHIPMENT SCHEDULED EST AS SOON AS LICENSE ISSUED		6. FINAL SHIPMENT SCHEDULED EST 2 YRS. FROM LICENSE		7. APPLICANT'S CONTRACTUAL DELIVERY DATE NOT ESTABLISHED		8. PROPOSED LICENSE EXPIRATION DATE 2 YRS. FROM ISSUE		9. U.S. DEPARTMENT OF ENERGY CONTRACT NO. (If Known)				
10. ULTIMATE CONSIGNEE a. NAME FUNDAO DE AMPARO A PESQUISA DO ESTADO b. STREET ADDRESS E. PicXI, 1500 Alto da Lapa c. CITY - STATE - COUNTRY CEP.05060 S. Paulo/SP BRAZIL						11. ULTIMATE END USE (Include plant or facility name) Deuterium oxide issued in laboratory quantities for research and development purposes as for example in deuterium NMR work. 11a. EST. DATE OF FIRST USE						
12. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						13. INTERMEDIATE END USE 13a. EST. DATE OF FIRST USE						
14. INTERMEDIATE CONSIGNEE a. NAME b. STREET ADDRESS c. CITY - STATE - COUNTRY						15. INTERMEDIATE END USE 15a. EST. DATE OF FIRST USE						
16. NRC USE		17. DESCRIPTION (Include chemical and physical form of nuclear material; give dollar value of nuclear equipment and components)				18. MAX. ELEMENT WEIGHT		19. MAX. WT. %		20. MAX. ISOTOPE WT.		21. UNIT
		1 KG of deuterium in 5 KG of deuterium oxide. Deuterium oxide (D ₂ O) containing deuterium										
22. COUNTRY OF ORIGIN - SOURCE MATERIAL USA				23. COUNTRY OF ORIGIN - SNM WHERE ENRICHED OR PRODUCED				24. COUNTRIES WHICH ATTACH SAFEGUARDS (If Known)				
25. ADDITIONAL INFORMATION (Use separate sheet if necessary) * Copy to PDR and ACC 6-23-81 ORSD 1981 JUN 22 AM 10 51												
26. The applicant certifies that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information in this application is correct to the best of his/her knowledge.												
27. AUTHORIZED OFFICIAL				a. SIGNATURE Bernard Goldstein				b. TITLE Exec. VP & Secretary				



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