



hke
human health care

Eisai Inc.
4 Corporate Drive
Andover, MA 01810-2441
Telephone: 978-794-1117

May 19, 2016

Director
Office of Nuclear Material Safety and Safeguards
ATTN: Document Control Desk/GLTS
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Re: Transfer of Generally Licensed Source

To Whom It May Concern:

I am writing to inform you that Eisai, Inc. properly disposed of a generally licensed radioactive source on May 12, 2016. The specifics of the source are as follows:

Electron Capture Detector in Ion Scan 17364
Isotope: Ni-63
Serial No.: LA-402
Activity: 15 millicuries

This device was transferred to:

Alaron Corporation
2138 State Route 18
Wampum, PA 16157
(PA DEP License Number PA-0678)

A copy of the waste manifest is enclosed. If you have any questions, please do not hesitate to contact me at (978) 837-4915.

Sincerely,

Krista Carwardine
Radiation Safety Officer

NM5510

NRC FORM 640 UNIFORM LOW-LEVEL RADIOACTIVE WASTE MANIFEST SHIPPING PAPER		5. SHIPPER- NAME AND FACILITY Chase Environmental Group, Inc. 11450 Watterson Court Louisville, KY 40299		SHIPPER ID # N/A <input checked="" type="checkbox"/> COLLECTOR <input type="checkbox"/> PROCESSOR		7. NRC FORM 640 AND 640A PAGE 1 <u>1</u> PAGE(S) OF <u>1</u> PAGE(S) NRC FORM 641 AND 641A NRC FORM 642 AND 642A ADDITIONAL INFORMATION None PAGE(S)		8. Manifest Number (Use this number on all continuation pages) AL-2016-157		
1. EMERGENCY TELEPHONE NUMBER (INCLUDE AREA CODE) 800-424-9300		USER PERMIT NUMBER T-KY003-L16		SHIPMENT # N/A		9. CONSIGNEE-NAME AND FACILITY ADDRESS Alaron Corporation 2138 State Route 18 Wampum, PA 16157		Contact Mike Otlowski Telephone Number (include area code) 724-535-5777		
ORGANIZATION CHEMTREC WSDS #: CHEN01RAD Customer #: 4395		CONTACT Janet Baker		TELEPHONE # 885-250-4593		SIGNATURE (Authorized consignee acknowledging waste receipt)		Date		
2. IS THIS AN EXCLUSIVE USE FACILITY? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		3. TOTAL NUMBER OF PACKAGES IDENTIFIED ON THIS MANIFEST 3		6. CARRIER NAME AND ADDRESS SJ Transportation Co., Inc. PO Box 169 Woodstown, NJ 08098		EPA ID # NJDO71629976		10. Certification		
4. DOES EPA REGULATE WASTE RECORDED ON THIS MANIFEST ACCORDING TO THIS SHIPMENT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		EPA MANIFEST NUMBER N/A		CONTACT Kevin Elder		TELEPHONE # 856-769-2741		This is to certify that the herein-named materials are acceptable for disposal, are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the Commission.		
				SIGNATURE <i>Joseph Quasina</i>		DATE 5/12/16		AUTHORIZED SIGNATURE <i>Joseph Quasina</i>		
						TITLE Technician / Driver		DATE 5/12/16		
HM	11. U.S. DEPARTMENT OF TRANSPORTATION DESCRIPTION (including proper shipping name, hazard class, UN ID number, and any additional information)		12. DOT LABEL "RADIOACTIVE"	13. TRANSPORT INDEX	14. PHYSICAL AND CHEMICAL FORM	15. INDIVIDUAL RADIONUCLIDES	16. TOTAL PACKAGE ACTIVITY IN MBq	17. LSA/SCO CLASS	18. TOTAL WEIGHT OR VOLUME m ³	19. ID NUMBER OF PACKAGE
	Non DOT Regulated Material One drum with DAW for disposal		N/A	N/A	Solid/Oxide	H-3; C-14	1.25E+03	N/A	0.212	AL-CT-W-16-276
	Non DOT Regulated Material One drum with DAW for disposal		N/A	N/A	Solid/Oxide	H-3; C-14	1.89E+02	N/A	0.212	AL-CT-W-16-276
X	UN2910 Radioactive material, excepted package-limited quantity of material, 7 One drum with electron capture device for disposal		N/A	N/A	Solid/Oxide	NI-63	5.55E+02	N/A	0.019	AL-SD-W-16-277
11-3) ERG # 161 (Eisal)						Generator Certification Statement: The constituents of the waste manifested herein are known to the generator. There are no EPA RCRA, pathogenic or other hazards present other than those specifically listed on the Form 541. <i>K Canwardine</i> Signature <i>Quasina</i> Signature 5-12-16 Date				

CONSIGNEE ORIGINAL (MUST ACCOMPANY WASTE IN TRANSIT)