U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 1

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 37, 39, 40, 70 and 71, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	In accordance with letters dated June 24, 2026, July 1, 2026, and July 8, 2026,	4. Expiration Date: May 31, 2041
1. Advanced Molecular Compounding		5. Docket No.: 030-39416 Reference No.:
2. 167 Southside Way Suite C Chubbuck, ID 83202	3. License No.: 11-35788-01MD is amended in its entirety to read as follows:	

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	9. Authorized use
A. Germanium-68	A. Any	A. 250 millicuries total	A. For use of the Ge-68/Ga-68 generator to prepare Ga-68 radiopharmaceuticals for shipment to medical licensed facilities for use in imaging and localization studies. For preparation and distribution of radioactive drugs in accordance with 10 CFR 32.72 to authorized recipients.
B. Gallium-68	B. Any	B. 250 millicuries total	B. For use of the Ge-68/Ga-68 generator to prepare Ga-68 radiopharmaceuticals for shipment to medical licensed facilities for use in imaging and localization studies. For preparation and distribution of radioactive drugs in accordance with 10 CFR 32.72 to authorized recipients.

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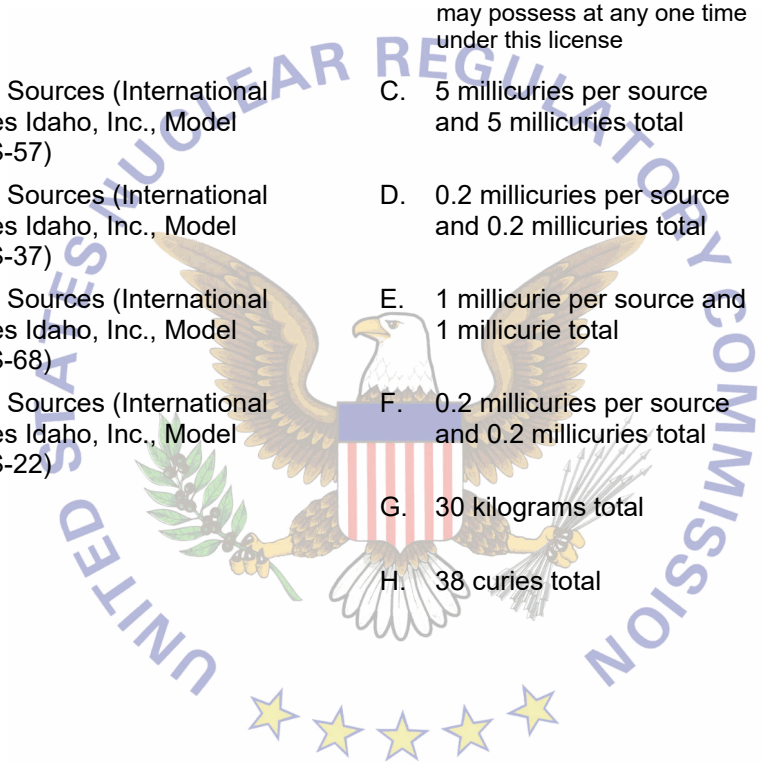
6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	9. Authorized use
C. Cobalt-57	C. Sealed Sources (International Isotopes Idaho, Inc., Model BM06S-57)	C. 5 millicuries per source and 5 millicuries total	C. For use in calibration and checking of the licensee's instruments. For use as calibration and/or reference standards.
D. Cesium-137	D. Sealed Sources (International Isotopes Idaho, Inc., Model BM06S-37)	D. 0.2 millicuries per source and 0.2 millicuries total	D. For use in calibration and checking of the licensee's instruments. For use as calibration and/or reference standards.
E. Germanium-68	E. Sealed Sources (International Isotopes Idaho, Inc., Model BM06S-68)	E. 1 millicurie per source and 1 millicurie total	E. For use in calibration and checking of the licensee's instruments. For use as calibration and/or reference standards.
F. Sodium-22	F. Sealed Sources (International Isotopes Idaho, Inc., Model BM06S-22)	F. 0.2 millicuries per source and 0.2 millicuries total	F. For use in calibration and checking of the licensee's instruments. For use as calibration and/or reference standards.
G. Uranium- depleted in Uranium-235	G. Metal	G. 30 kilograms total	G. For shielding for generators and shipping containers.
H. Molybdenum-99	H. Any	H. 38 curies total	H. For receipt, possession, storage and elution of Mo-99/Tc-99m generators for distribution of Tc-99m radioactive drugs for medical use in accordance with 10 CFR 32.72 to authorized recipients.
I. Technetium-99m	I. Any	I. 30 curies total	I. For preparation, compounding, dispensing, transfer and distribution of Tc-99m radioactive drugs for medical use in accordance with 10 CFR 32.72 to authorized recipients.
J. Copper-64	J. Liquid	J. 50 millicuries total	J. For receipt, possession, preparation, dispensing, transfer and distribution of Cu-64 radioactive drugs for medical use in accordance with 10 CFR 32.72 to authorized recipients.



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6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	9. Authorized use
K. Any byproduct material permitted by 10 CFR 35.100	K. Any	K. 500 millicuries total	K. For receipt, possession, preparation, compounding, dispensing, transfer and distribution of 10 CFR 35.100 radioactive drugs for medical use in accordance with 10 CFR 32.72 (except Mo-99, Tc-99m, Cu-64, Ge-68 and Ga-68) to authorized recipients.
L. Any byproduct material permitted by 10 CFR 35.200	L. Any	L. 500 millicuries total	L. For receipt, possession, preparation, compounding, dispensing, transfer and distribution of 10 CFR 35.200 radioactive drugs for medical use in accordance with 10 CFR 32.72 (except Mo-99, Tc-99m, Cu-64, Ge-68 and Ga-68) to authorized recipients.

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CONDITIONS

10. Licensed material shall be received and stored at the licensee's facility (main office) located at 167 Southside Way, Suite C, Chubbuck, Idaho, 83202.

11. Licensed material shall be received, used and stored at the licensee's 2024 Helya custom-made mobile trailer, vehicle identification number 50XBE2621SAO45432, parked at the licensee's main office at 167 Southside Way, Suite C, Chubbuck, Idaho, 83202.

12. Licensed material shall be used and stored at the licensee's 2024 Helya custom-made mobile trailer, vehicle identification number 50XBE2621SAO45432, parked at client location Diagnostic Imaging Services of Idaho, 1951 Bench Road, Suite F, Pocatello, Idaho, 83201.

13. Authorization for use of radioactive materials at client's locations in non-Agreement States outside Idaho shall be obtained by providing to the NRC Region IV office a valid State Board of Pharmacy license issued to the licensee.

14. Authorization for use of radioactive materials at client's locations in Agreement States in areas not under exclusive Federal jurisdiction shall be obtained from the appropriate Agreement State regulatory agency under reciprocity only if the licensee has a valid State Board of Pharmacy license in the Agreement State jurisdiction.

15. Licensed material shall only be used by, or under the supervision of:

    A. A pharmacist working or designated as an authorized nuclear pharmacist in accordance with 10 CFR 32.72(b)(2)(i) or (4).

    B. Authorized Nuclear Pharmacists:
    Justin Daine Curnutt, PharmD

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C. Authorized Users for Non-Medical Use:
Justin Daine Curnutt, PharmD

16. The Radiation Safety Officer (RSO) for this license is Justin Daine Curnutt, PharmD.

17. A. The licensee shall submit a monthly calendar of all scheduled work in non-Agreement States and in areas of exclusive Federal jurisdiction within an Agreement State on or before the first of each month.

B. The licensee shall request an amendment to radioactive materials license number 11-35788-01MD to authorize each new use client's location in non-Agreement States and in areas of exclusive Federal jurisdiction within an Agreement State.

18. A. Sealed sources and detector cells shall be tested for leakage and/or contamination at intervals not to exceed the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or by an Agreement State. In the absence of a registration certificate, sealed sources shall be tested for leakage and/or contamination at intervals not to exceed 6 months, or at such other intervals as specified.

B. In the absence of a certificate from a transferor indicating that a leak test has been made within the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or by an Agreement State, prior to the transfer, a sealed source received from another person shall not be put into use until tested and the test results received.

C. Sealed sources need not be tested if they contain only hydrogen-3; or they contain only a radioactive gas; or the half-life of the isotope is 30 days or less; or they contain not more than 100 microcuries of beta- and/or gamma-emitting material or not more than 10 microcuries of alpha-emitting material.

D. Sealed sources need not be tested if they are in storage and are not being used. However, when they are removed from storage for use or transferred to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.

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E. The leak test shall be capable of detecting the presence of 185 becquerels (0.005 microcuries) of radioactive material on the test sample. If the test reveals the presence of 185 becquerels (0.005 microcuries) or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(c)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations.

F. Tests for leakage and/or contamination, including leak test sample collection and analysis, shall be performed by the licensee or other persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.

G. Records of leak test results shall be kept in units of becquerels (microcuries) and shall be maintained for 3 years.

19. Sealed sources containing licensed material shall not be opened or sources removed from source holders by the licensee, except as specifically authorized.

20. The licensee shall conduct a physical inventory every 6 months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sealed sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 3 years from the date of each inventory, and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.

21. Except for maintaining labeling as required by 10 CFR Part 20, or Part 71, the licensee shall obtain authorization from the U.S. Nuclear Regulatory Commission before making any changes in the sealed source, device, or source-device combination that would alter the description or specifications as indicated in the respective certificate of registration issued either by the U.S. Nuclear Regulatory Commission pursuant to 10 CFR 32.210 or by an Agreement State.

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22. The licensee is authorized to hold radioactive material with a physical half-life of less than or equal to 120 days for decay-in-storage before disposal in ordinary trash provided:

    A. Before disposal as ordinary trash, the waste shall be surveyed at the container surface with the appropriate survey instrument set on its most sensitive scale and with no interposed shielding to determine that its radioactivity cannot be distinguished from background. All radiation labels shall be removed or obliterated, except for radiation labels on materials that are within containers and that will be managed as biomedical waste after they have been released from the licensee.

    B. A record of each such disposal permitted under this license condition shall be retained for 3 years. The record must include the date of disposal, the date on which the byproduct material was placed in storage, the radionuclides disposed, the survey instrument used, the background dose rate, the dose rate measured at the surface of each waste container, and the name of the individual who performed the disposal.

23. The licensee is authorized to retrieve, receive and dispose of radioactive waste from its customers, limited to radiopharmacy-supplied syringes and vials and their contents.

24. This license does not authorize distribution to persons exempt from licensing.

25. This license does not authorize transfer or redistribution of unused and used generators.

26. This license does not authorize transfer or redistribution of calibration and reference sealed sources.

27. The licensee shall obtain a letter signed by the management of each client for which services are rendered that permits the use of byproduct material at the client's address and clearly delineates the authority and responsibility of the licensee and the client.

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28. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those statements, representations, and procedures that are required to be submitted in accordance with the regulations. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence impose on the licensee requirements that are more restrictive than or in addition to the regulations.

A. Application dated April 20, 2025 with enclosures (ML25127A428)
B. Letter dated August 31, 2025 (ML25247A200) and email dated September 5, 2025 (ML25251A174)
C. Letter dated June 24, 2026 (ML26180A258), letter dated July 1, 2026 (ML26183A165), and letter dated July 8, 2026 with enclosures (ML26194A056)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: July 13, 2026

By: ROBERTO TORRES Digitally signed by ROBERTO TORRES Date: 2026.07.13 09:16:43 -05'00'

Roberto J. Torres
Region IV