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.

1.	Lice Johnson County Memor	nsee ial Ho		February 2		EGUL		ration Date: December 31, 2023
2.	P.O. Box 549 1125 Jefferson St. Franklin, IN 46131		ES AND CO	3. License amende follows:	ed in	: 13-14817-01 is its entirety to read as		et No.: 030-08553 rence No.:
6.	Byproduct, source, and/or special nuclear material	7.	Chemical and/or physical	form	8.	Maximum amount that licensed may possess at any one time under this license	9.	Authorized use
A.	Any byproduct material permitted by 10 CFR 35.100	A.	Any		A.	As Needed S	A.	For use in uptake, dilution and excretion studies permitted by 10 CFR 35.100.
B.	Any byproduct material permitted by 10 CFR 35.200	B.	Any	9	B.	As Needed	B.	For use in imaging and localization studies permitted by 10 CFR 35.200.
C.	Any byproduct material permitted by 10 CFR 35.300	C.	Any	**	C.	350 millicuries total	C.	For any use permitted by 10 CFR 35.300.
D.	Any byproduct material permitted by 10 CFR 31.11	D.	Prepackaged Kits		D.	10 millicuries total	D.	For use in in-vitro studies.

NRC FORM 374A	U.S. NUCLEAR REGULATORY COMM	PAGE 2 OF 4 PAGES	
MATERIALS LICENSE SUPPLEMENTARY SHEET	License No.: 13-14817-01 Amendment No. 33	Docket or Reference No.: 030-08553	

CONDITIONS

- 10. A. Licensed material shall be used or stored at the licensee's facilities located at 1125 W. Jefferson St., Franklin, Indiana 46131.
 - B. Licensed material listed in Subitem No. 6.B. shall be used at the licensee's facilities located at 1155 W. Jefferson St., Franklin, Indiana 46131.
- 11. The Radiation Safety Officer for this license is Patrick J. Byrne, DABR, CHP, DABSNM.
- 12. Licensed material shall only be used by, or under the supervision of:
 - A. Individuals permitted to work as authorized users in accordance with 10 CFR 35.13 and 10 CFR 35.14.
 - B. The following individuals are authorized users for the material and medical uses as indicated:

Authorized User (M.D.,D.O.,etc.)	Material and Use
Mary Below, M.D.	10 CFR 35.100,10 CFR 35.200
James Blahunka, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300
Stefan Andrew Hoff, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 300 (limited to the oral administration of sodium iodide I-131)
Tarun R. Jindal, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 300 (limited to the oral administration of sodium iodide I-131)
Michael L. Lutz, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300
Ronald Mastouri, M.D.	10 CFR 35.200
Gregory A. Merchun, M.D.	10 CFR 35.100,10 CFR 35.200,10 CFR 35.300
Thomas N. Murphy, M.D.	10 CFR 35.100,10 CFR 35.200
Mark Joseph Paluszny, M.D.	10 CFR 35.100,10 CFR 35.200

No.: 13-14817-01 ent No. 33 al and Use R 35.100,10 CFR 35.200,10 CR 35.100,10 CFR 35.200	Docket or Reference No.: 030-08553 FR 35.300			
al and Use R 35.100,10 CFR 35.200,10 C R 35.100,10 CFR 35.200	FR 35.300			
R 35.100,10 CFR 35.200,10 C R 35.100,10 CFR 35.200	FR 35.300			
R 35.100,10 CFR 35.200	FR 35.300			
10 CFR 35.100,10 CFR 35.200 10 CFR 35.100,10 CFR 35.200 10 CFR 31.11				
	R 35.100, 10 CFR 35.200, 10 CFR 35.2			

NRC FORM 374A	U.S. NUCLEAR REGULATORY COMM	IISSION PAGE 4 OF 4 PAGES
MATERIALS LICENSE	License No.: 13-14817-01	Docket or Reference No.: 030-08553
SUPPLEMENTARY SHEET	Amendment No. 33	
representations, and procedures containe those procedures that are required to be s licensee's ability to make changes to the	ed in the documents, including any enclosubmitted in accordance with the regular radiation protection program as provide aless the statements, representations, a the regulations. 3198A571) 13338A662) 35A195) 17003A062) 9319C716)	act its program in accordance with the statements, osures, listed below. This license condition applies only to ations. Additionally, this license condition does not limit the d for in 10 CFR 35.26. The U.S. Nuclear Regulatory and procedures in the licensee's application and
	FOR	THE U.S. NUCLEAR REGULATORY COMMISSION
Date:June 4, 2021		Magdalena R. Gryglak Region 3