

U. S. ATOMIC ENERGY COMMISSION  
BYPRODUCT MATERIAL LICENSE

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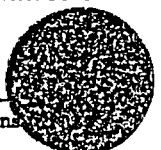
Pursuant to the Atomic Energy Act of 1954 and Title 10, Code of Federal Regulations, Chapter 1, Part 30, Licensing of Byproduct Material, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess, transfer and import byproduct material listed below; and to use such byproduct material for the purpose(s) and at the place(s) designated below. This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, and is subject to all applicable rules, regulations, and orders of the Atomic Energy Commission now or hereafter in effect and to any conditions specified below.

Licensee		
1. Name	Department of the Army Harry Diamond Laboratories	3. License number 8-2534-11 (A68)
2. Address	Connecticut Avenue & Van Ness Street, N.W. Washington, D. C. 20438	4. Expiration date January 31, 1968
		5. Reference No.
6. Byproduct material (element and mass number)	7. Chemical and/or physical form	8. Maximum amount of radioac- tivity which licensee may pos- sess at any one time
A. Promethium 147	A. 3M Microspheres in Harry Diamond Laboratories Drawing No. B-11006314 Source	A. 1 curie
9. Authorized use		
A. For use as a light reference source.		

## CONDITIONS

10. Unless otherwise specified, the authorized place of use in the licensee's address stated in Item 2 above:
11. The licensee shall comply with the provisions of Title 10, Part 20, Code of Federal Regulations, Chapter 1, "Standards for Protection Against Radiation."
12. Byproduct material shall be used by, or under the supervision of, Duane E. Voeller of Ira R. Marcus.
13. Except as specifically provided otherwise by this license, the licensee shall possess and use byproduct material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in application dated August 19, 1965, and amendments thereto dated November 15, 1965, and January 6, 1966.

For the U. S. Atomic Energy Commission

Original Signed by  
Nathan Bassinby Isotopes Branch  
Division of Materials License  
Washington, D. C. 20545

Date JAN 20 1966

H. H. Bassin

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