α Form AD κoγι U.S. ATOMIC ENERGY COMMISSION Form AEC-483 REGELIED 160 1/74 **BEGISTRATION CERTIFICATE-IN VITRO TESTING** 10 CER 31 WITH BYPRODUCT MATERIAL UNDER GENERAL LICENS Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to posses 77 certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal of commission administration of the byproduct material or the radiation therefrom to human beings or animals. Posse ion of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has the Former 483 and received from the Commission a validated copy of Form AEC-483 with registration number. Wherever the word Energy Countission" or "Commission" appear in this registration, they sean bas Vinclour Regulatory Commission created by Public Law 93-438 and Executive Order No. 11834 JOHN W. THOMPSON 3. I hereby apply for a registration number persuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only) Va. Myself, a duly licensed physician authorized to DETROIT, MI 48202 dispense drugs in the practice of medicine. □ b. The above-named clinical laboratory. **c.** The above-named hospital. 4. To be completed by the Atomic Energy Commission INSTRUCTIONS 1. Submit this form in triplicate to: Registration number: 4283 Director of Licensing ATTN: Materials Branch For the U. S. Nuclear/Regulatory Commission Regulation U.S. Atomic Energy Commission Washington, D.C. 20545  $\odot$ 2. Please print or type the name and address (including zip code) of the registrant physician, clinicial laboratory, or hospital for whom or for which this registration Crutchfield November 30, 1977 form is filed. Position the first letter of the IFIEY KA Crutchfield November 30, 1977 (If this is appinitial registration, leave this space blank - number to be address below the left dot and do not extend the address beyond the right dot. assigned by AEC. If this is a change of information from a previously (At AEC, a registration number will be registered general licensee, include your registration number.) assigned and a validated copy of Form AEC-483 will be returned.)

5. If place of use is different from address in Item 1, please give complete address:

JOHN R DETROIT, Michigan 48201

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Licensing, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Y Date 10 -3

in m Signature of person filing form

Printed name and title or position of person filing form

WARNING-18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.