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Form AEC-313 (Rev. March 1951)
B. B. No. 38-R027.1.

APPLICATION FOR RADIOISOTOPE PROCUREMENT

FOLLOW ATTACHED INSTRUCTIONS

LEAVE BLANK

TO: U. S. ATOMIC ENERGY COMMISSION, POST OFFICE BOX E, OAK RIDGE, TENNESSEE; ATTENTION: ISOTOPES DIVISION

1. NAME AND ADDRESS OF APPLICANT (*Institution, Firm, etc. Follow Instruction No. 2A*)
University of Tennessee-Atomic Energy Commission
Agricultural Research Program

2. DEPARTMENT TO USE ISOTOPE (*Follow Instruction No. 2B*)
All

3. NAME AND ADDRESS OF INDIVIDUAL USER (*Follow Instruction No. 3A*)
Any qualified staff member as assigned.

4. EXPERIENCE OF THE USER (*Follow Instruction No. 3B*)

RADIOISOTOPE REQUESTED (*Follow Instruction No. 4*)

5. ISOTOPE (*Element and mass number*)	6. CHEMICAL FORM	7. QUANTITY (*Millicuries or irradiated units*)	8. OTHER SPECIFICATIONS
See Item 11	See Item 11	See Item 11	See Item 11

9. ITEM NO. (*If any*) IN U. S. AEC CATALOG	10. NAME AND ADDRESS OF SUPPLIER, IF KNOWN
See Item 11	See Item 11

STATEMENT OF USE (*Follow Instruction No. 5*)

11. STATE PROPOSED USE OF RADIOMATERIAL AND GENERAL PLAN OF INVESTIGATION

This is a general application for procurement of any available form and quantity of any radioisotope distributed upon authorization or approval of the Commission to be used for any purpose, except in human beings, in connection with Atomic Energy Contract No. AT-40-1-Gen-242.

Repository: NARA Atlanta Archives
Collection: RG 326, 68A1096
OR Division of Research
Box No: 115
Folder: LEGAL 3-2 Applications

12. WILL THE RADIOISOTOPE BE USED IN HUMAN BEINGS? (*Follow Instruction No. 6A*) CIRCLE YOUR ANSWER YES (NO)

13. A. HUMAN DOSAGE (*In millicuries per patient*)	B. NUMBER OF DOSES (*Per patient*)	C. NUMBER AND TYPE OF PATIENTS	D. COMPOUND ADMINISTERED	E. SAMPLE TO BE TAKEN FOR MEASUREMENT

14. APPROVAL OF THE USER'S LOCAL ISOTOPE COMMITTEE (*Follow Instruction No. 6B*)
"THE LOCAL ISOTOPE COMMITTEE APPROVES THE HUMAN USE AS INDICATED IN ITEMS 11-13."

G. L. Comar
(Signature of Chairman, Local Isotope Committee)

15. WILL THE RADIOISOTOPE BE USED IN LOWER ANIMALS? CIRCLE YOUR ANSWER (YES) NO

[redacted]

READ THE TERMS AND CONDITIONS ON THE BACK OF THIS SHEET AND SIGN THE CERTIFICATE THAT FOLLOWS—AN UNSIGNED APPLICATION CANNOT BE CONSIDERED

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U. T.
ISOTOPES PROGRAM 3-2