

U. S. ATOMIC ENERGY COMMISSION
PRODUCT MATERIAL LICENSE

Supplementary Sheet

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License Number 05-00046-13

Amendment No. 13

Department of the Army
Fitzsimons General Hospital
and U. S. Army Medical
Research and Nutrition
Laboratory
Denver, Colorado 80240

In accordance with application dated October 12, 1967, License
Number 05-00046-13 is amended as follows:

Subitems 6.C., 7.C., 8.C., 6.BB., 7.BB., and 8.BB. are amended to read:

Byproduct material (element and mass number)	7. Chemical and/or physical form	8. Maximum amount of radioactivity which licensee may possess at any one time
C. Iodine 131 BB. Iodine 131	C. Labeled Renal Function Compounds BB. Macroaggregated Human Serum Albumin	C. 6 millicuries BB. 20 millicuries

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U. S. ATOMIC ENERGY COMMISSION
BYPRODUCT MATERIAL LICENSE

Supplementary Sheet

Continued From Page 1License Number 05-00046-13

Amendment Number 09 is amended in its entirety to read: Amendment No. 13

In accordance with application submitted November 18, 1966, License Number 05-00046-13 is amended as follows:
To Add:

6. Byproduct material (element and mass number)	7. Chemical and/or physical form	8. Maximum amount of radioactivity which licensee may possess at any one time
FF. Calcium 45	FF. Chloride	FF. 10 millicuries
GG. Calcium 47	GG. Chloride	GG. 10 millicuries
KK. Carbon 14	KK. Vitamins, Carbohydrates, Amino Acids, Lipids, Acetate	KK. 10 millicuries of each
LL. Hydrogen 3	LL. Vitamins, Water	LL. 50 millicuries of each
MM. Magnesium 28	MM. Oxide, Chloride, Citrate	MM. 10 millicuries of each

9. Authorized use

FF., GG., KK., LL., MM. Metabolic and physiological tracer studies in volunteers, in accordance with application submitted November 18, 1966.

MAR 14 1968

For the U. S. Atomic Energy Commission
Original Signed by
Nathan Bessin
by Isotopes Branch

Division of Materials Licensing
Washington, D.C. 20545

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NB/cjk