UNITED STATES DEPARTMENT OF AGRICULTURE

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

1. REGISTRATION NO ANIMAL AND PLANT HEALTH INSPECTION SERVICE FORM APPROVED 13-R-000 OMB NO. 0579-0036 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) Baint Louis College of Pharmacy **ANNUAL REPORT OF RESEARCH FACILITY** 4588 Parkview Place (TYPE OR PRINT) St. Louis, MO 63110-1088 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) **FACILITY LOCATIONS (Sites)** REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adjultional sheets if necessary or use APHIS FORM 7023A.) B. Number of C Number of Number of animals upon which teaching, D. Number of animals upon F. animals being experiments, research, surgery or tests were animals upon which experiments. >Qimals Covered bred. which leaching, conducted involving accompanying pain or distress teaching, research, By The Animal Welfare Regulations conditioned, or research. to the animals and for which the use of appropriate surgery, or tests were TOTAL NO. held for use in anesthetic, analgesic, or tranquilizing drugs would experiments, or conducted involving OF ANIMALS leaching, testing, tests were have adversely affected the procedures, results, or accompanying pain or interpretation of the teaching, research, experiments. conducted distress to the animals research, or involving no experiments, surgery, or tests. (An explanation of (Cols. C + D + E) and for which appropriate surgery but not pain, distress, or the procedures producing pain or distress in these anesthetic, analogsic, or vet used for such use of painanimals and the reasons such drugs were not used tranquilizing drugs were purposes. relieving drugs. must be attached to this report). Dogs Cats Guinea Pigs COV Hamsters Rabbits 9. Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals cancellation **ASSURANCE STATEMENTS** (b)(b) (N/7)(C Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

## CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

(b) (b)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

(b)(7)(C

SIGNATURE

See reverse side for - additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

43-R-0005

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

MALLINCKRODT INC 675 MC DONNELL BLVD \*There isn't now nor has there ever been a

HAZELWOOD, MO 63042

employed here\*

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional FACILITY LOCATIONS (Sites)

Biological and Physical Sciences Resource See Attached Center

Biological Performance

Corporate

Maryland Heights

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, leaching, research, surgery, or tests were "conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquiliting drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F.  TOTAL NO. OF ANIMALS  (Cols. C + D + E)
4. Dogs	0		17		17
5. Cats					
6. Guinea Pigs	2	130	_ :		130
7. Hamsters					
8. Rabbits	12	12	84	_	96
9. Non-human Primates					
10. Sheep					
11. Pigs		:			
12. Other Farm Animals	·			·	
13. Other Animals				:	

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, leaching, lesting, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the AcI, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of . animal care and use. **医克拉尔**

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

EO OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

. . . . . .

DATE SIGNED

**APHIS FORM 7023** 

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)