

GIBRALTAR LABORATORIES, INC.

Quality research & regulatory testing services since 1970

22R 0075

GIbraltar Laboratories, Inc. 122 Fairfield Road

Fairfield, NJ 07004

Tel: (973) 227-6882 Fax: (973) 227-0812 DEC 01 1999

Registration #: 22-R-0075

Section E - Explanation

- 1. Guinea Pig Maximization and Split-Adjuvant tests were performed on 213 guinea pigs which required light excoriation of the skin and injection of Freund's Complete Adjuvant. These procedures are performed to maximize the response of the test animals to potential allergens to increase the sensitivity and accuracy of the assays. The use of anesthetic and analgesic agents was avoided for these animals because usage of such agents has the potential to alter the results of the test by cross-reacting with the test material. Compromise of the immune systems of these animals was also a concern. These methods are referenced in ISO 10993, Section 10 Tests for Irritation and Sensitization.
- 2. 352 rabbits were considered to have experienced transient pain as a result of the application of light epidermal abrasions administered during the course of Primary Dermal Irritation tests and Dermal Toxicity tests performed for the Consumer Product Safety Commission (CFR 16, part 1500), or were injected multiple times during USP 23 Biological Reactivity Tests, *In-Vivo* (chapter 88). If used in an irritation test, anesthetics and analgesics have the potential to effect the level of observable irritation and may cross-react with the test material. In a dermal toxicity test, administration of such agents may produce additional stress on the liver and other vital organs of the rabbit and produce a higher level of toxicity than is inherent in the test material and were therefore not used.

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

See Attached

1. REGISTRATION NO.76

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and

include Zip Code) Camden County College

PO Box 200

College Drive Blackwood, NJ 08012

Status: Active

D.V.

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 (Siles)

REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	F RESEARCH FACILITY	Y (Attach adiditional sheets if ne	ecessary or use APHIS FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in leaching, 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.	Number of animals upon which experiments, teaching, 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 lests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research.	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	Ч.	0	ч -	D	4
5. Cats	2	D ·	2	0	Ò
6. Guinea Pigs	0	0	8	0	0
7. Hamsters		0	0	. 0	0
8. Rabbits	5	0	5	0	5
9. Non-human Primates		0	0	0	0
10. Sheep	6	O	٥	0	0
11. Pigs	0	0	0	D	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					· .
Chickens	0	12	0	0	19
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ASSURANCE STATEMENTS					

- 1) 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

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·	(Chief Executive Officer	QUARTES RESEARCH FACILITY OFF r Legally Responsible Institutional Offic rue, correct, and complete (7 U.S.C. Section 2143)	(C) (A)(7)(C)
SIGNATURE OF C.E.O. OR INS	Cb/(7/C)	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFF	den County
APHIS FORM 7023	(Replaces VS FORM 18-23 (OCT 88), which	obsolete)(///////////////////////////////////	il south

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