



## Inspection Report

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Bronco Research Services LLC  
PO Box 1417  
Fort Collins, CO 80522

Customer ID: **507737**  
Certificate: **84-R-0091**  
Site: 001  
INOTIV

Type: ROUTINE INSPECTION  
Date: 28-MAY-2025

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### 2.32(a)

#### Personnel qualifications.

On July 26, 2024, a technician inadvertently gave rabbit Rb 24033/IM002 it's premedication dose of DKB (dexmedetomidine, ketamine, and buprenorphine) orally (PO) instead of intramuscularly (IM). The IACUC approved protocol for the dose of DKB is intended to be given IM. The veterinarian noted that the rabbit did spit out a large amount of the oral DKB. The veterinarian observed the rabbit for any sedation effects and recalculated the premedication dose and gave a lower dose of DKB IM. Giving medication via the wrong route could cause injury or harm to the animal. It shall be the responsibility of the research facility to ensure that all scientists, research technicians, animal technicians, and other personnel involved in animal care, treatment, and use are qualified to perform their duties. This responsibility shall be fulfilled in part through the provision of training and instruction to those personnel. To be corrected by October 17th, 2025.

This inspection and exit interview were conducted with facility representatives.

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Prepared By: MARY ANN ARCHER  
USDA, APHIS, Animal Care  
Title: VETERINARY MEDICAL  
OFFICER

Date:  
26-SEP-2025

Received by Title: Facility Representative

Date:  
26-SEP-2025



**Species Inspected**

Cust No	Cert No	Site	Site Name	Inspection
507737	84-R-0091	001	INOTIV	28-MAY-2025

Count	Scientific Name	Common Name
000164	<i>Canis familiaris</i>	DOG ADULT
000010	<i>Oryctolagus cuniculus</i>	DOMESTIC RABBIT / EUROPEAN RABBIT
000003	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
000177	<b>Total</b>	