



## Inspection Report

Neotech L L C  
10061 Hwy 22  
Dresden, TN 38225

Customer ID: 17184  
Certificate: 63-R-0116  
Site: 001  
NEOTECH LLC

Type: ROUTINE INSPECTION  
Date: 07-JUL-2015

### 2.31(d)(1)(2)

#### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Protocols FDV 100614-00 and FDV120315-00 both involve procedures that cause more than momentary pain and distress. The principal investigator has explained the purpose of these procedures but has not provided a detailed narrative describing the methods and sources used to determine that no alternatives to the painful/distressful procedure are available. Failure to consider alternatives may lead to unnecessary pain. The IACUC must ensure that the PI has considered alternatives to procedures that cause pain or distress and has provided a written narrative description of the methods and sources used to determine that alternatives were not available. Correct prior to the use of animals on these protocols.

### 2.31(e)(2)

#### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Protocols FDV12114-00, FDV120314-00 and FDV021115-00 give no rationale for the number of animals to be used. They simply state the number of animals that will be used in each treatment group. A protocol must contain a rationale for the number of animals to be used to allow the IACUC to ensure there is no duplication thus limiting the use of animals and that there is minimalization of animal distress and pain. All protocols must include a rationale for involving animals and for the appropriateness of the species and numbers of animals to be used. Correct prior to any use of animals on the protocols.

### 2.31(e)(4)

#### INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Protocol FDV100614-00 involves procedures that cause unrelieved pain and distress to the animals. The protocol does not state or describe a specific endpoint that will be used to terminate the study and/or be the basis for when euthanasia will be performed although it does describe a general vague endpoint rationale. Review of animal records show that euthanasia was not performed in one ferret (752) yet was performed in others (594,754) showing symptoms. The clinical symptoms used as endpoints did not appear consistent in basis or in the timing of euthanasia between the animals. Lack of a specific specified endpoint may lead to unnecessary pain and/or

Prepared By: SUSANNE BRUNKHORST, D V M USDA, APHIS, Animal Care

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distress. A protocol must contain a description of the procedures designed to assure that discomfort and pain to animals will be limited. Correct prior to the use of additional animals on this protocol.

Inspection and exit conducted with undersigned Study Director.

This is an electronic version of the Word report dated 7-JUL-15.

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## Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
17184	63-R-0116	001	NEOTECH LLC	07-JUL-15

Count	Scientific Name	Common Name
000002	<i>Canis lupus familiaris</i>	DOG ADULT
<b>000002</b>	<b>Total</b>	