

Biologicals Division

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Pel-Freez[®]

Analysis Certificate

PRODUCT: Bovine Pituitary Extract

CODE NO: 57136

LOT NO: 30435

**DATE OF
MANUFACTURE:** October 31, 2013

STORAGE: -10 °C or below

PROCEDURE: Fresh frozen pituitaries are obtained from normal healthy bovine cattle. The pituitaries are extracted using a saline extraction. The extract is filtered through a 0.2 micron filter. The extract remains at or below +5 °C throughout the procedure until the product is frozen. Tissue was sourced from a USDA certified facility within the contiguous 48 states of the United States where the animals received ante and post mortem inspection and were found free of contagious diseases.

ASSAYS:	Total Protein	2.34 g/dl	(FIO)
	pH	6.51	(FIO)

NOTE: **Manufacturer recommends sterile filtration prior to use in cell culture.**

QUALITY ASSURANCE

Quality Control Release Date: November 1, 2013

Brenda Crenshaw

Brenda Crenshaw
Quality Systems Technician

Meets or exceeds specifications ✓
Does not meet specifications

SUITABLE FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES