

Biologicals Division

219 North Arkansas Street
205 North Arkansas
Rogers, Arkansas 72756

(479) 636-4361 Fax 479-636-3562
(800) 643-3426

Pel-Freez[®]

Analysis Certificate

PRODUCT: Rabbit Thymus Acetone Powder

CODE NO: 41008

LOT NO: 13035

**DATE OF
MANUFACTURE:** May 10, 2013

STORAGE: At or below -10°C

PROCEDURE: Thymus glands are collected from rabbits (New Zealand White, 8–12 weeks of age, either sex, and fasted at the time of slaughter) that passed ante and post mortem inspection. The glands were then frozen on dry ice within 30 minutes of slaughter. Thymus powder is prepared using an acetone dehydration method developed in our laboratory.

ASSAYS: The protein content is measured by the Biuret Protein assay method to be 38% of the dry weight.

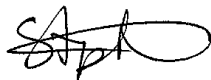
Moisture: 2.91 %

Ouchterlony: Positive reaction with anti-SSB, anti-RNP, anti-Scl-70, and anti-SM.

Negative reaction with anti-SSA

QUALITY ASSURANCE

Quality Control Release Date: June 18, 2013



Stephanie Whitmore
Quality Systems Technician

Meets or exceeds specifications ✓
Does not meet specifications

FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES ONLY.