

Biologicals Division

219 North Arkansas Street
205 North Arkansas
Rogers, Arkansas 72756

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

Fax 479-636-3562

Pel-Freez[®]

Analysis Certificate

PRODUCT: Rabbit Thymus Acetone Powder

CODE NO: 41008

LOT NO: 09634

DATE OF

MANUFACTURE: March 16, 2012

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 43% of the dry weight.

Moisture: 2.11%

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: April 24, 2012

Meets or exceeds specifications ✓

Does not meet specifications

Brenda Crupshaw

FOR FURTHER MANUFACTURE OR RESEARCH PURPOSES ONLY.