RABBIT THYMUS ACETONE POWDER

Description:
Thymus glands are collected from rabbits (New Zealand White or California White, 8 – 12 weeks of age, either sex and fasted at the time of slaughter) and frozen on dry ice within 30 minutes of slaughter. Thymus powder is prepared using an acetone dehydration method developed in our laboratory.

Physical State:
Off-white/buff colored powder

Testing:
Protein concentration: > 20% by Biuret Protein Assay
Ouchterlony: Positive reaction with anti-SSB, anti-RNP, anti-SCL-70, and anti-SM; negative reaction with anti-SSA
Moisture: Report result

Packaging, shipping/storage:
Packaging:
Polypropylene bottles

Storage Temperature:
-10 °C or below

Shipping Conditions:
Dry ice

Expiration:
Product quality is guaranteed to meet Pel-Freez Biologicals’ specifications for 1 year from the date of receipt by the customer as long as the product is stored in accordance with the indicated storage conditions.

Application Notes: Reportedly useful in purification of proteins for autoimmune assays.

References: