

PRODUCT DATA SHEET

CHICKEN PANCREAS POWDER

Product Codes

43032-0
43032-1
43032-2

Pack size:

1 g
10 g
100 g

Description:

Chicken pancreas is collected in the contiguous 48 United States. The animals receive ante and post mortem inspection and are found free of contagious diseases. The pancreas is ground into powder, lyophilized and vacuum-packed.

Physical State:

Off-white to tan colored dry powder

Testing:

Moisture: Report result

Packaging, shipping/storage:

Packaging:

Glass jars, vacuum packed

Storage Temperature:

2-8 °C

Shipping Conditions:

Cool packs or ambient, dependent on customer requirements

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 as a source of folate conjugase which may be used to determine folate content in various foods.

References:

Soongsongkiat M, Puwastien P, Jittinandana S, Dee-Uam A, Sungpuag P. Testing of folate conjugase from chicken pancreas vs. commercial enzyme and studying the effect of cooking on folate retention in Thai foods. J Food Composition Analysis. 2010; 23:681-688.

Mims V and Laskowshi M. Studies on vitamin B₉ conjugase from chicken pancreas. J Biological Chemistry 1945; 160:493-503.