

Native Porcine Pancreatin

Cat. No. NATE-0504

Lot. No. (See product label)

Introduction

Description

Pancreatin is a mixture of several digestive enzymes produced by the exocrine cells of the pancreas. It is composed of amylase, lipase and protease. This mixture is used to treat conditions in which pancreatic secretions are deficient, such as surgical pancreatectomy, pancreatitis and cystic fibrosis. It has been claimed to help with food allergies, celiac disease, autoimmune disease, cancer and weight loss. Pancreatin is sometimes called "pancreatic acid", although it is neither a single chemical substance nor an acid.

Applications

Pancreatin from porcine pancreas has been used to assess the treatment of steatorrhea by lipase supplementation therapy, to investigate treatment options for pancreatic diabetes in patients experiencing the decompensated stage of chronic pancreatitis, and to safely and effectively remove formalin-fixed tissues from arterial grafts without leading to structural damage or loss in fiber integrity.

Synonyms

Pancreatin; 8049-47-6; pancreatic acid

Product Information

Species

Porcine

Source

Porcine pancreas

Form

powder

CAS No.

8049-47-6

Storage and Shipping Information

Room temperature

–20°C