

# Bio Case

## Thomas Labs®

Pancreatic Enzyme Formula  
for Dogs and Cats

Net Wt.: 12 oz (340 g) Powder

### Guaranteed Analysis per scoop (2.8 g):

Moisture (max) .....	5.0%
*alpha-Amylase (dried porcine pancreas) (min) .....	495,000 USP <sup>a</sup>
* Protease (dried porcine pancreas) (min) .....	434,000 USP <sup>b</sup>
*Lipase (dried porcine pancreas) (min) .....	71,400 USP <sup>c</sup>

\*Not recognized as an essential nutrient by the AAFCO dog or cat food nutrient profile.

<sup>a</sup>Contains a source of alpha-amylase which can hydrolyze starch 1 USP unit of amylase activity = amount of pancreatin that dissolves starch under standard conditions.

<sup>b</sup>Contains a source of protease which can hydrolyze proteins. 1 USP unit of protease = enzymatic activity to hydrolyze 1 micromole of substrate under standard conditions.

<sup>c</sup>Contains a source of lipase which can hydrolyze triglycerides 1 USP unit of lipase activity = amount of acid liberated from pancreatin under standard conditions.

**Calorie Content (Calculated):** ME = 3100 kcal/kg; 9 kcal/2.8 g scoop

**Ingredients:** Dried Porcine Pancreas and Diatomaceous Earth.

Bio Case is a high potency, pancreatic enzyme powder intended for use as a digestive supplement to support enzyme replacement needs. The high levels of enzymes in Bio Case assist with the absorption of nutrients and digestion by supporting the breakdown of carbohydrates, proteins and fats. Intended for use in pets that require high enzyme supplementation.

**Feeding Directions:** Administer at each meal to dogs or cats over six weeks of age. Add to moistened food (canned or dry). For dogs, add 3/4 to 1 scoop per cup of food. For cats, add 1/4 to 1/2 scoop per cup of food. Thorough mixing of the moist food will be necessary to bring the enzymes into close contact with the food particles. After mixing is complete, incubate at room temperature for 15-20 minutes. For dogs and cats only. This product is intended for intermittent or supplemental feeding.

**Keep out of reach of children.**

**Storage:** Store at controlled room temperature 15°C – 30°C (59°F – 86°F).