Creative Enzymes®

Vibrio parahaemolyticus lysate

Cat. No. BPEL-002

Lot. No. (See product label)

Introduction

Description	Vibrio parahaemolyticus is a major pathogen causing Acute Hepatopancreatic Necrosis Disease (AHPND) in shrimp, which can result in up to 100% mortality. It is one of the most significant diseases affecting global shrimp farming. The Vibrio parahaemolyticus lysate is a specialized compound preparation targeting Vibrio parahaemolyticus. It is composed of multiple strains of high-efficiency lytic bacteriophages with a broad lytic spectrum and high-quality probiotics. Each individual bacteriophage strain has a lytic rate of over 70%, and the combined lytic rate exceeds 90%. This product is highly effective in controlling Vibrio parahaemolyticus, with noticeable results. Efficiently kills Vibrio parahaemolyticus and its bacterial flocs in shrimp and water. Effectively prevents and controls shrimp Hepatopancreatic Necrosis Syndrome. Replenishes beneficial bacteria, balances water microbiota, and promotes digestion and absorption in shrimp. Improves feed absorption and conversion rates, reducing feed conversion ratios. Enhances growth rates and survival rates during both the nursery and grow-out phases of aquaculture animals. Main Ingredients: Vibrio parahaemolyticus bacteriophage, Bacillus subtilis, Bacillus licheniformis.
Applications	Pacific white shrimp (Litopenaeus vannamei), black tiger shrimp (Penaeus monodon), giant freshwater prawn (Macrobrachium rosenbergii).

Product Information

Appearance	Powder or liquid

Storage and Shipping Information

Storage	Powder Form: Store in a cool, dry place. Shelf life: 12 months. Liquid Form: Store at 2-8°C. Shelf life: 12 months.