# **Pepsin**

Cat. No. APH-028

Lot. No. (See product label)



#### **Product Name**

Pepsin

#### **CAS Number**

9001-75-6

#### **Pack Size**

5 g; 25 g; 100 g; 500 g

### **Product Description**

Pepsin is an acidic protease that is the major protein hydrolase of vertebrate gastric juice. Its inactive precursor, pepsinogen, is produced in the gastric mucosa. Pepsin has a broad range of substrates and exhibits esterase activity.

### **Dosage Form**

Powder

#### Color

Slightly yellow

### Source

Pig stomach

### **Application**

Enzyme

## **Solubility**

Soluble in water. Practially insoluble in alcohol

#### **Storage**

Stored at -20°C.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Address: SUITE 209, 17 Ramsey Road, Shirley, NY 11967 Tel: 1-631-356-5138 Fax: 1-631-910-2166