

# Lysozyme Set



Cat.No.YLYS250	
1000mg	
Activity: >23.5 KU	l/ma

V1.0

### Kit contents

Content	
Lysozyme	250mg/vial*4
Lysozyme Reaction Buffer	60 ml*1

### Shipping and Storage

The Lysozyme Set is shipped at room temperature and should be stored immediately upon receipt at 2–8  $^{\circ}$ C up to 12 months .

### **Unit Definition**

One unit produces a decrease the absorbance at 450 nm by 0.001 per minute at pH 7.0 and 25 °C. Use a 0.3 mg/ml suspension of Micrococcus lysodeikticus cells as a substrate.

# Preparation before using

Freshly prepared 20 mg/ml Lysozyme solution with Lysozyme Reaction Buffer before use.

### **Application**

Nucleic Acid Extraction, Detection of BSE forming proteins which are uniquely resistant to proteolytic cleavage Analysis of membrane structure.



