



CAROLINA[®]
World-Class Support for Science & Math

Designed for teams of students to study the basic theory of enzyme action. Contains all necessary reagents and apparatus for assaying enzyme activity, enzyme specificity, noncompetitive and competitive inhibition, and effects of substrate concentration, enzyme concentration, pH, and temperature. With instruction manuals. *Kit contains coupon for prepaid delivery of perishable materials. Return coupon at least 2 weeks prior to requested delivery date to ensure prompt arrival of materials.*

The Experimental Enzymology Kit Includes:

- 120 mL Bromothymol Blue, 0.04%
- 30 mL Iodine-Potassium Iodide Solution
- 20 - "1" Plate, 2 compartments
- 60 Graduated Transfer Pipets
- pH 4, pH 7, pH 9 capsules
- Box Filter paper, 15-cm
- 15 - 5mL Tubes with caps
- Urea
- Thiourea
- Amylose
- Amylase
- Urease

- Instructions