



## 1. Concentrated Enzyme Buffers

For use with our SLS range of laboratory enzymes. Dilute 1:9 for a working solution.

| Code   | Description | Pack | Price |
|--------|-------------|------|-------|
| BB1008 | pH 2.8      | 50mL | £6.99 |
| BB1010 | pH 4.5      | 50mL | £6.39 |
| BB1012 | pH 4.7      | 50mL | £6.11 |
| BB1014 | pH 6.5      | 50mL | £7.29 |
| BB1016 | pH 7.0      | 50mL | £6.39 |



## 2. Enzymes Set

Amylase, diastase, invertase, lipase, pancreatin, pepsin, trypsin and urease, each supplied in a 10g tube. Complete with instructions.

| Code   | Pack | Price  |
|--------|------|--------|
| BB1006 | Each | £70.88 |



## 3. Basic Enzymology Set

This kit allows the principles of basic enzymology to be demonstrated with the simplest of facilities and equipment. The kit includes reagents and instructions to conduct 10 different investigations, including a composite experiment which allows a number of properties of enzymes to be considered in a short space of time. All aspects of enzymology are covered including the effects of temperature, concentrations, pH and heat to be studied.

| Code   | Pack | Price  |
|--------|------|--------|
| MB2042 | Each | £86.81 |



## 4. Exposed Film

For use as a substrate in proteolytic enzyme investigations. 1.5m strip.

| Code   | Pack | Price |
|--------|------|-------|
| BB1004 | Each | £8.16 |



## 5. Enzyme Biotechnology Kit

A great hands on kit for introducing the relevance of enzymes in the food industry. Experiments included in the kit include the use of rennet in cheese production, protease in meat tenderisers, pectinase used in fruit juice production and enzymes used in biological washing powders. The kit comes with full instructions and enough material to occupy a class of 30 (based on students working in pairs).

| Code   | Pack | Price  |
|--------|------|--------|
| BB1000 | Each | £49.14 |