



### 1. UView 6x Loading Dye and Stain

Use this sensitive, non-toxic, and dual-purpose nucleic acid stain/loading dye to immediately visualise DNA fragments separated by agarose electrophoresis.

- Non-mutagenic alternative to ethidium bromide
- No separate staining or preparation required

Code	Pack	Price
ELE1468	Each	£117.78



### 2. Master Mix for PCR

PCR master mix (90 units, 1.2mL), includes 0.075 units per  $\mu\text{L}$  Taq DNA polymerase, reaction buffer, 4mM  $\text{MgCl}_2$ , 0.4mM of each dNTP (dATP, dCTP, dGTP, dTTP) - for educational use only.

Code	Pack	Price
ELE1494	Each	£82.13



### 3. Fast Blast DNA Stain

Fast Blast DNA stain is an ultra-sensitive, convenient, inexpensive, and non-toxic alternative to ethidium bromide for the detection of DNA. This unique product stains DNA deep blue in both agarose and polyacrylamide gels, providing vivid, consistent results. Agarose gels treated with Fast Blast stain can be air-dried on our unique gel support film, and kept as a permanent record of the electrophoresis run.

- Stain DNA in agarose gels during or after electrophoresis in less than 15 minutes or overnight
- Teach students basic principles of electrophoresis
- Stain nuclei in intact cheek cells
- 100mL, non-toxic 500 x concentrate

Code	Pack	Price
ELE1482	Each	£43.76



### 4. T100 Thermal Cycler

The 96 well sample block and self-adjusting heated lid accommodates standard tubes, tube strips, and plates.

- Save time programming with the intuitive touch screen
- Get great results faster by optimising your PCR assays in a single run using a thermal gradient
- Save valuable bench space with the compact design
- Keep your protocols organised using personalised folders or a USB flash drive
- Get reliable performance for years with a robust design that protects the thermoelectric components of the cycler

Code	Pack	Price
MOL1412	Each	£3193.62



### 5. Pipette Tips

- Autoclavable
- Compatible with most popular pipette brands
- Education use only

Code	Description	Volume Range, $\mu\text{L}$	Pack	Price
PIP1918	Natural racked	0.1 - 10	960	£112.13
PIP1910	Natural bulk	0.1 - 10	1000	£65.48
PIP1914	Blue racked	100 - 1000	1000	£116.82