

Instruments and Reagents Included

- 1 Bio-Rad certified non-GMO food control
- 1 InstaGene™ Matrix, 20 mL
- 1 GMO positive control DNA, 500 µL
- 1 PCR master mix 1.2 mL
- 1 GMO primers (red), 15 µL
- 1 Plant PSII primers (green), 15 µL
- 1 PCR molecular weight ruler, 200 µL
- 1 Orange G loading dye, 1 mL
- 20 Disposable plastic transfer pipets
- 60 Micro test tubes, 1.5 mL
- 50 Screwcap tubes, 1.5 mL
- 50 PCR tubes, 0.2 mL
- 50 Capless PCR tube adaptors, 1.5 mL
- 8 Foam micro test holders
- 1 Curriculum, including Teacher's Guide, Student Manual, and graphic Quick Guide

**Instruments and Reagents Included**

- 1 Bio-Rad GMO Investigator™ Kit (see above)
- 1 iQ™ SYBR® Green Supermix, 2.5mL
- 1 Agartose Powder, 25g
- 1 Electrophoresis Buffer, 50X TAE, 100mL
- 1 Fast Blast™ DNA Stain, 500x, 100mL
- 120 PCR Tube Strips
- 120 Optical flat caps
- 1 Curriculum, including Teacher's Guide
Student Manual, and graphic Quick Guide

