

ALVEARY Grade 10 Science Kit Contents

Allium (onion) root tip microscope slide	Graduated cylinder, 25 mL
Aluminum foil	Gram's Iodine Stain, 15 mL
Bar magnet	Hypertonic solution, 2.9% saline, 30mL
Basic slide set	Isopropyl Alcohol, 90%, 30 mL
Beads	Isotonic solution, 0.9% saline, 30mL
Beaker, 250 mL	Methyl Alcohol, anhydrous, 30 mL
Bottle, dropper	Paper clip
Coffee filter	Pea seeds
Cotton balls	Phenol red pH indicator, 30 mL
Craft stick	Pipet
Crayfish specimen	Plastic zip bag
Crystal Violet Hucker's, 15 mL	Rubber stopper
Dishwashing liquid detergent, 15 mL	Safranin O Stain, 1%, 15 mL
Dissecting tools	Straws
Dissection tray	Test tube brush
Earthworm specimen	Test tube rack
Ethyl Alcohol, 95%, 30 mL	Test tubes
Frog specimen	Toothpicks
Gloves, pair	

See the curriculum for the list of easily obtained items required for the year's lessons and labs.

Additional information from Home Science Tools:

- 1. The products in this kit are intended for parent/teacher use to complete curriculum lab activities with students.*
- 2. Some items are not designed for or intended primarily for children ages 12 and under.*
- 3. Some materials and many chemicals we provide are dangerous and may be harmful if misused. With your purchase, you are assuming all responsibility for any injuries or damages resulting from the storage, use, and disposal of all materials and chemicals.*
- 4. Some products may differ from the web image (such as clay, food coloring, etc.)*
- 5. While our kits conveniently contain most of the items you'll need to complete the labs, they do not include some common household items or more expensive items like microscopes and live cultures.*



Warning

HAZARDOUS CHEMICAL: This kit contains hazardous chemicals. Not for children under the age of 15. For use under adult supervision. Read warning labels carefully.

CHOKING HAZARD: Small parts. Not for children under 3 years. Adult supervision required.

CA Proposition 65: This product can expose you to chemicals including Formaldehyde, which is known to the State of California to cause cancer, and Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.