

Principles of Chemistry II and LAB – CHEM II Kit

1x Alligator Clips, adapter, pair
1x Beaker, Poly, 500 mL
1x Beaker, Poly, 250 mL
1x Box, 33x13x7", RSC JW 275C Flute
1x Brass coupler, barbed, 3/16"
1x Burette, 50mL, PTFE Stopcock
1x Burette Clamp, Lincoln Style
1x Copper Strip 2"x1/4"
1x Cylinder, Grad, Poly, 100mL
1x Cylinder, Grad, Poly, 25mL
1x Cylinder, Grad, Poly, 10 mL
1x First Aid Kit, basic
1x Flask, 125 mL, White Mrkngs
1x Funnel, Poly, 57mm top dia
1x Magnesium Strip 2"x1/4"
1x Multimeter, Digital, Student
5x Nitrile Gloves, pair
1x pH Meter, Pocket Pen, Digital
10x Pipette, plastic 5ml
1x PVC Tubing, 4ft, clear
1x Ring Stand, 5"x8", Regular

1x Rubber Stoppers, 1-1 hole
1x Safety Goggles, Chemical
1x Scale, Digital, 2000Gx0.1G
1x Scoopula
1x Stirring Rod, Glass, 10"
1x Stopper, Rubber, #5, 2 hole
1x Syringe, 30cc, Luer Lok
1x Test Tube Rack, 6 Holes, 25mm
7x Test Tube, 20 x 150 mm
1x Tubing, Latex Rubber, 1/8" ID 4ft
1x Yeast Packet
1x Zinc Strip 2"x1/4"

Chemical Sub-Kit

1x Bag, 10x16, 4 MIL, Heat Seal, 1000/CS
1x Hydrochloric Acid, 6.0N
1x Lugol's Solution
1x Phenolphthalein Indicator Solution
1x Starch, Soluble, ACS Grade
1x Sodium Hydroxide, 6.0N
1x Urea, Reagent Grade