

Experiment		Suggested Products
1	<a href="#">Determining Melting Temperature</a>	Melt Station
2	<a href="#">Recrystallization</a>	Melt Station, Wide-Range Temperature Probe
3	<a href="#">Determination of a Boiling Point</a>	Go Direct® Wide-Range Temperature Probe
4	<a href="#">Identifying an Unknown Analgesic by Three Methods</a>	Melt Station, Vernier UV-VIS Spectrophotometer
5	<a href="#">Separation of Organic Compounds by Acid-Base Extraction Techniques</a>	Melt Station
6	<a href="#">Understanding Polarimetry</a>	Polarimeter (Chemical)
7	<a href="#">Identification of Organic Unknowns Using Polarimetry</a>	Polarimeter (Chemical)
8	<a href="#">Investigating Gas Chromatography</a>	Vernier Mini GC Plus
9	<a href="#">Fractional Distillation of Esters</a>	Vernier Mini GC Plus, Wide-Range Temperature Probe
10	<a href="#">Understanding Intermolecular Forces Using a Gas Chromatograph: Enthalpy of Vaporization</a>	Vernier Mini GC Plus
11	<a href="#">Investigating Thermodynamic Relationships of Substituted Hydrocarbons</a>	Vernier Mini GC Plus
12	<a href="#">Extraction of Spinach Pigments and Analysis by Electronic Absorption Spectroscopy</a>	Go Direct® SpectroVis® Plus Spectrophotometer
13	<a href="#">SN1: Synthesis of t-butyl chloride</a>	Vernier Mini GC Plus
14	<a href="#">SN2: Synthesis of 1-bromobutane</a>	Vernier Mini GC Plus, Wide-Range Temperature Probe
15	<a href="#">Observing the Reaction Kinetics of Sucrose with Polarimetry</a>	Polarimeter (Chemical)
16	<a href="#">The Synthesis and Analysis of Aspirin</a>	Melt Station, Vernier UV-VIS Spectrophotometer, Wide-Range Temperature Probe

17	<a href="#">Isolation of R-(+)-Limonene from Oranges using Steam Distillation</a>	Polarimeter (Chemical), Wide-Range Temperature Probe
18	<a href="#">Synthesizing Ethyl Acetate by Fisher Esterification</a>	Vernier Mini GC Plus
19	<a href="#">Synthesis of Dibenzalacetone by Aldol Condensation</a>	Melt Station, Vernier UV-VIS Spectrophotometer, Wide-Range Temperature Probe
20	<a href="#">The Diels-Alder Reaction of Anthracene with Maleic Anhydride</a>	Melt Station, Vernier UV-VIS Spectrophotometer, Wide-Range Temperature Probe
21	<a href="#">Friedel-Crafts Acylation of Ferrocene</a>	Melt Station, Vernier UV-VIS Spectrophotometer, Wide-Range Temperature Probe
22	<a href="#">Grignard Formation of Crystal Violet</a>	Go Direct® SpectroVis® Plus Spectrophotometer
23	<a href="#">Synthesis of Fluorescein</a>	Go Direct® SpectroVis® Plus Spectrophotometer, Wide-Range Temperature Probe
24	<a href="#">Synthesis of Methyl Orange and Its Application to Textiles</a>	Go Direct® SpectroVis® Plus Spectrophotometer
25	<a href="#">Analysis of Natural Products</a>	Polarimeter (Chemical)
26	<a href="#">Using a Gas Chromatograph: Identifying an Unknown Compound</a>	Vernier Mini GC Plus