

**Product Code . JL-LIE-6966**

## Kitchen Consumer Chemistry Science Kit



### Description

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#### Kitchen Consumer Chemistry Science Kit

This comprehensive kit incorporates a variety of scientific techniques all themed around common kitchen materials.

Students will perform chromatography on commercial food colours, use chemical tests to identify an unknown cooking ingredient, examine the protein digesting ability of a common meat tenderizing enzyme, use titration to quantify vitamin C levels and then test an unknown juice or soda (not provided), and lastly examine some of the differences and similarities in the materials used to clean up (soap, hand and machine dishwashing detergents).

Contains enough materials for fifteen groups.

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