

Purification and Characterization of Secondary Metabolites

A Laboratory Manual for Analytical and Structural Biochemistry

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Biochemistry is a very fundamental area of the life sciences, and biochemistry lab courses are essential components in training for a career in the field of biochemistry, molecular biology, chemistry, or other related molecular life sciences, such as cell biology, neurosciences, and genetics. All universities with PhD programs in the life sciences have courses on this topic and teaching laboratory facilities. Most colleges that offer a bachelor's and/or master's degree in the natural sciences also teach biochemistry. If such colleges have teaching laboratory facilities, they have the potential to make use of *Purification and Characterization of Secondary Metabolites: A Laboratory Manual for Analytical Biochemistry*.

Key Features

- Offers project lab formats for students that closely simulate original research projects
- Provides instructional guidance for students to design their own experiments
- Includes advanced analytical techniques
- Includes access to a website with additional resources for instructors



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