

Resource Summary Report

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Second-derivative UV Spectroscopy

DOI:10.17504/protocols.io.q7qdzmw

Type: Protocol

Proper Citation

Moriah Beck 2019. Second-derivative UV Spectroscopy. protocols.io
dx.doi.org/10.17504/protocols.io.q7qdzmw

Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.q7qdzmw>

Authors: Moriah Beck

Group: Beck Lab

Summary: Second-derivative spectroscopy has proven to be an effective analytical tool because of its ability to resolve overlapping bands in the normal spectrum. This protocol is used to determine the degree of tyrosine exposure in proteins using second-derivative UV spectroscopy.

Affiliations: Wichita State University

Version: 1

Publication Date: 2019

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Record Creation Time: 20210329T220526+0000

Record Last Update: 20210329T220925+0000

Data and Source Information

Source: