

Resource Summary Report

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Fatty acid extraction and derivatisation

DOI:10.17504/protocols.io.79jhr4n

Type: Protocol

Proper Citation

Igem Dusseldorf 2019. Fatty acid extraction and derivatisation. protocols.io
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Protocol Information

URL: <https://dx.doi.org/10.17504/protocols.io.79jhr4n>

Authors: Igem Dusseldorf

Summary: This protocol enables direct, one-pot fatty acid extraction and derivatisation of plant and bacterial samples for preparation for GC-MS analysis. The protocol was established by the Weber lab for plant seedlings and seeds, but was successfully used for cyanobacteria and E.coli as well.

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