

Materials List for

Ultrasonic-Assisted Preparation of Biodiesel Products from Vegetable Oils

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Citation

Wang, X., Chrzanowski, M., Liu, Y. Ultrasonic-Assisted Preparation of Biodiesel Products from Vegetable Oils. *J. Vis. Exp.* (206), e66689, doi:10.3791/66689 (2024).

Date Published

April 19, 2024

DOI

10.3791/66689

URL

jove.com/video/66689

Materials

Name	Company	Catalog Number	Comments
Chloroform-d	Fisher Scientific	865-49-6	<ul style="list-style-type: none"> • Harmful if swallowed. • Causes skin irritation. • Causes serious eye irritation. • Toxic if inhaled. • Suspected of causing cancer. • Suspected of damaging fertility or the unborn child. • Causes damage to organs through prolonged or repeated exposure
Heated Ultrasonic Baths, Digital, Branson Ultrasonic	Branson	89375-492	
Methanol	Fisher Scientific Company	67-56-1	Highly flammable liquid and vapor. Toxic if swallowed, in contact with skin or if inhaled. Causes damage to organs (Eyes).
Potassium hydroxide	Fisher Scientific Company	1310-58-3	May be corrosive to metals. Harmful if swallowed. Causes severe skin burns and eye damage. Causes serious eye damage
Sodium chloride	Sigma-Aldrich	7647-14-5	Not hazardous
Vegetable oils			A commonly consumed food with a long history of safe use in pesticides.