

Jun 06, 2024

## Fresh 80% EtOH

DOI

[dx.doi.org/10.17504/protocols.io.5qpvokkz9l4o/v1](https://dx.doi.org/10.17504/protocols.io.5qpvokkz9l4o/v1)

Menglin WANG<sup>1</sup>

<sup>1</sup>UC Berkeley



Menglin WANG

UC Berkeley

---

OPEN  ACCESS



DOI: [dx.doi.org/10.17504/protocols.io.5qpvokkz9l4o/v1](https://dx.doi.org/10.17504/protocols.io.5qpvokkz9l4o/v1)

**Protocol Citation:** Menglin WANG 2024. Fresh 80% EtOH. protocols.io <https://dx.doi.org/10.17504/protocols.io.5qpvokkz9l4o/v1>

**License:** This is an open access protocol distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

**Protocol status:** Working

**We use this protocol and it's working**

**Created:** June 05, 2024

**Last Modified:** June 06, 2024

**Protocol Integer ID:** 101288

**Funders Acknowledgement:**

Essig Museum of Entomology  
Research

Grant ID: XXXXXX

## Abstract

To make molecular level fresh 80% ethanol.





## Protocol materials

 UltraPure Distilled Water **Invitrogen - Thermo Fisher Catalog #10977-015** Step 1

 200 Proof Pure Ethanol **KOPTEC Catalog #V1016** Step 1



## 80% EtOH

- 1 Use a 50ml Falcon tube to mix  10 mL  
 UltraPure Distilled Water **Invitrogen - Thermo Fisher Catalog #10977-015** and  
 40 mL  200 Proof Pure Ethanol **KOPTEC Catalog #V1016** .