



Sterilization of ISE V.2

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¹In-house protocols

Version 2 ▾

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Works for me

This protocol is published without a DOI.

Eadewunm

ABSTRACT

Sterilization of ISE

THIS PROTOCOL ACCOMPANIES THE FOLLOWING PUBLICATION

<https://www.vernier.com/til/3389/>

PROTOCOL CITATION

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<https://protocols.io/view/sterilization-of-ise-bqktmuwn>

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MANUSCRIPT CITATION please remember to cite the following publication along with this protocol

<https://www.vernier.com/til/3389/>

KEYWORDS

Vernier ISE

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MATERIALS TEXT

Vernier ISE, DI water, ethyl alcohol or isopropyl alcohol

SAFETY WARNINGS

Do not submerge any Vernier ISE past the top of the electrode shaft. The "handle" is not waterproof.

DISCLAIMER:

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ABSTRACT

Sterilization of ISE

Sterilization

- 1 Standard cleaning is best done with DI water.
If sterilization is needed, use ethyl alcohol (typically >90%) or isopropyl alcohol (typically 60-70%) and swirl in the solution for ~10 seconds.
- 2 Then rinse vigorously with DI or tap water and recondition in the applicable analyte Standard Solution.

We do NOT recommend using household or other bleach on ISEs.