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Sterilization of ISE

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¹In-house protocols

Works for me

This protocol is published without a DOI.

Eadewunm

ABSTRACT

Sterilization of ISE

EXTERNAL LINK

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

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PROTOCOL CITATION

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EXTERNAL LINK

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

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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

- 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.