Atlas Scientific™
Environmental Robotics

pH 4.00

Calibration solution

Works with any pH Probe

±0.02 pH at 25°C

Standardized against NIST-certified references

2 year shelf life at room temperature



Attention

Do not dilute

This calibration solution does not need to be diluted.



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Pre calibration

Remove the soaker bottle and rinse off the pH probe. Once the probe has been thoroughly rinsed, dry off the probe with a paper towel.



Do not insert your pH probe directly into the calibration solution bottle, as it might contaminate the solution with residue from previous uses.

Instead, pour a small amount of the calibration solution into a small cup, enough to cover the sensing area of the probe.



Incorrect



Correct

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Once your solution has been poured into a small cup, insert your pH probe and let the probe sit in the calibration solution until readings stabilize. This process should take about 1 – 2 minutes.





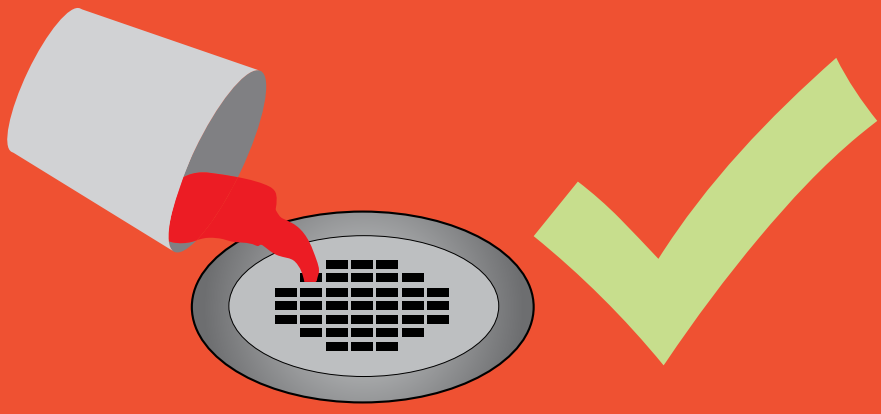
1 – 2 mins

Once readings have stabilized you are now ready to calibrate.

Post calibration

Once calibration is complete, dispose of the used solution. ***Do not pour the calibration solution back into the bottle.*** This will keep the calibration solution in the best possible condition for another use.





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pH 7.00

Calibration solution

Works with any pH Probe

±0.02 pH at 25°C

Standardized against NIST-certified references

2 year shelf life at room temperature



Attention

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Pre calibration

Remove the soaker bottle and rinse off the pH probe. Once the probe has been thoroughly rinsed, dry off the probe with a paper towel.



Do not insert your pH probe directly into the calibration solution bottle, as it might contaminate the solution with residue from previous uses.

Instead, pour a small amount of the calibration solution into a small cup, enough to cover the sensing area of the probe.



Incorrect

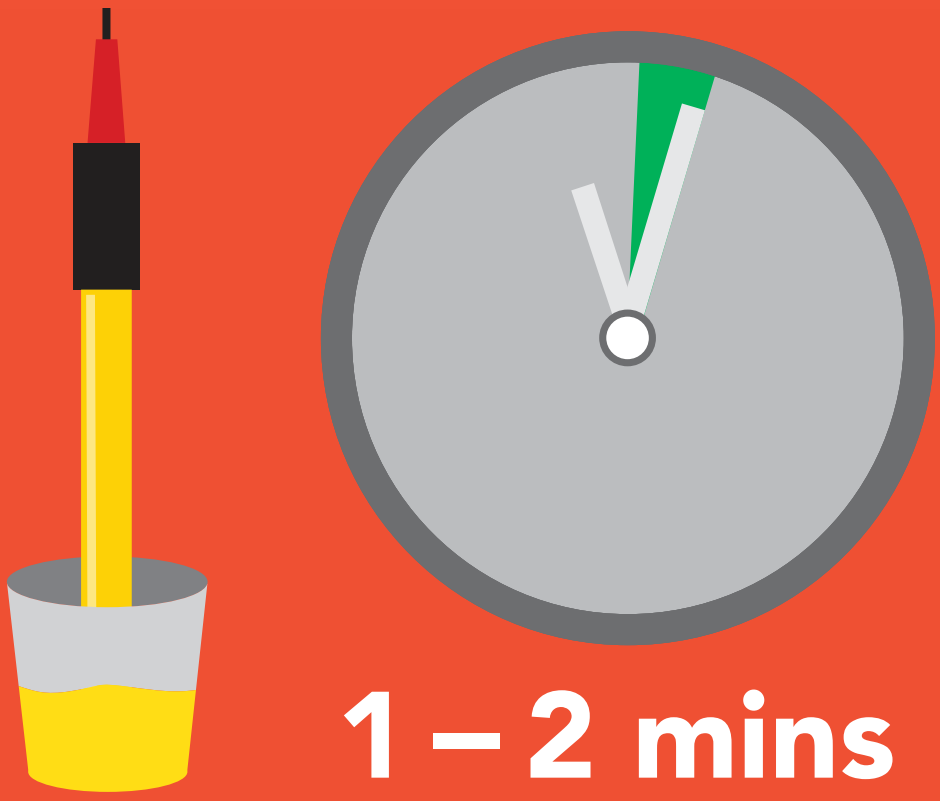


Correct

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Once your solution has been poured into a small cup, insert your pH probe and let the probe sit in the calibration solution until readings stabilize. This process should take about 1 – 2 minutes.

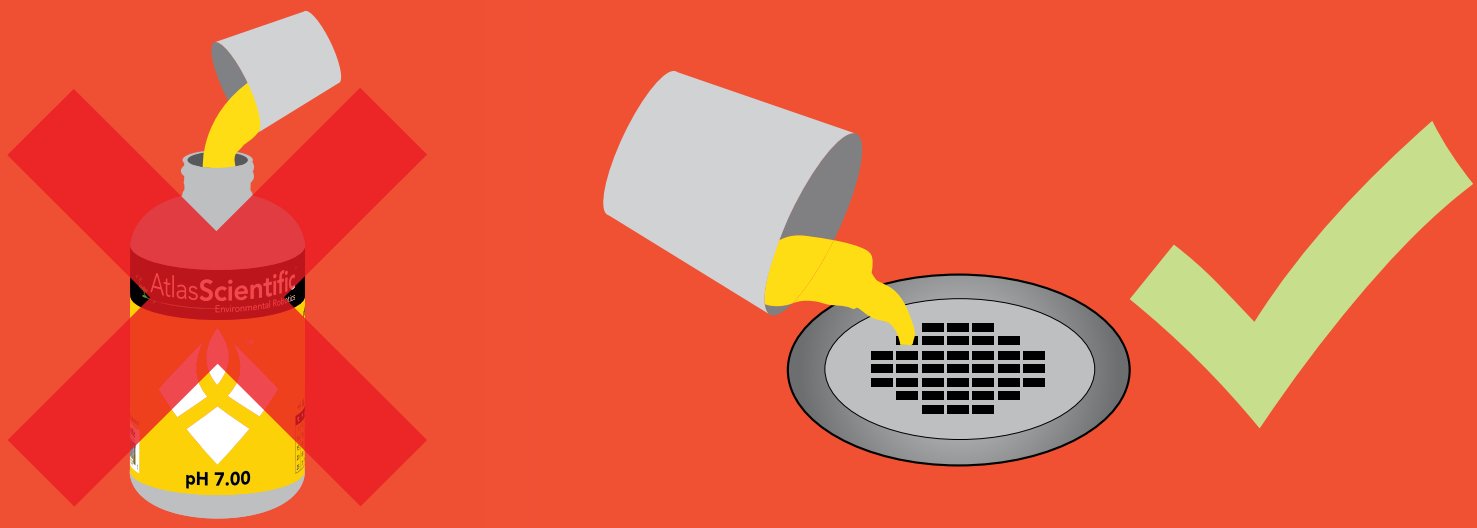


1 – 2 mins

Once readings have stabilized you are now ready to calibrate.

Post calibration

Once calibration is complete, dispose of the used solution. ***Do not pour the calibration solution back into the bottle.*** This will keep the calibration solution in the best possible condition for another use.



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pH 10.00

Calibration solution

Works with any pH Probe

±0.02 pH at 25°C

Standardized against NIST-certified references

2 year shelf life at room temperature



Attention

Do not dilute

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Pre calibration

Remove the soaker bottle and rinse off the pH probe. Once the probe has been thoroughly rinsed, dry off the probe with a paper towel.



Do not insert your pH probe directly into the calibration solution bottle, as it might contaminate the solution with residue from previous uses.

Instead, pour a small amount of the calibration solution into a small cup, enough to cover the sensing area of the probe.



Incorrect



Correct

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Once your solution has been poured into a small cup, insert your pH probe and let the probe sit in the calibration solution until readings stabilize. This process should take about 1 – 2 minutes.





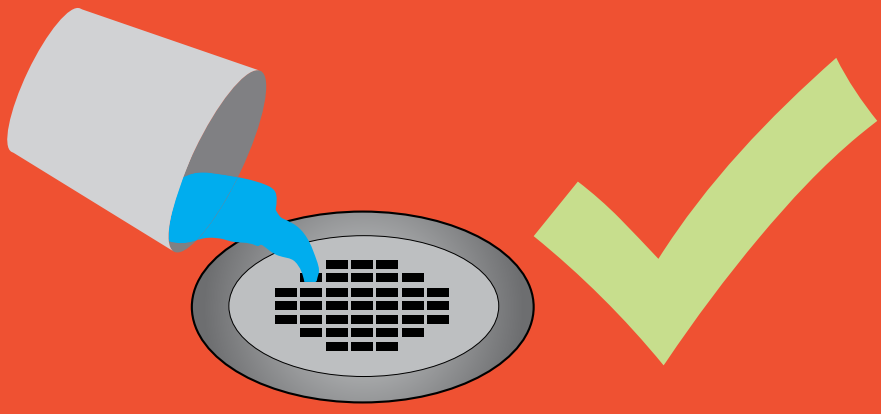
1 – 2 mins

Once readings have stabilized you are now ready to calibrate.

Post calibration

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