

## How to use a Tetratest $\text{NH}_3/\text{NH}_4^+$ kit

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Reference: [www.tetra-online.com](http://www.tetra-online.com)

1. Transfer 500  $\mu\text{l}$  of system water to an Eppendorf tube.
2. Add 48  $\mu\text{l}$  of Solution 1 to system water and vortex briefly.
3. Add 24  $\mu\text{l}$  of Solution 2\* and vortex briefly.
4. Add 12  $\mu\text{l}$  of Solution 3 and vortex briefly.
5. Let it stand at RT for 20 min for the development of the color.
6. Match the coloring of the test solution with the closest color on the color scale.

\* As Solution 2 contains phenol, handle with caution!