

Test Tube

Reagenzglas

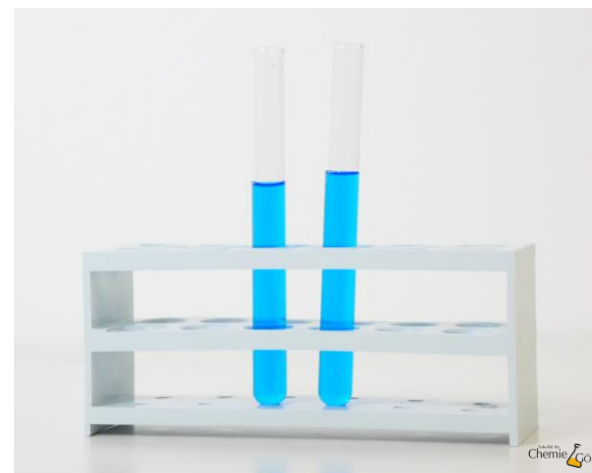
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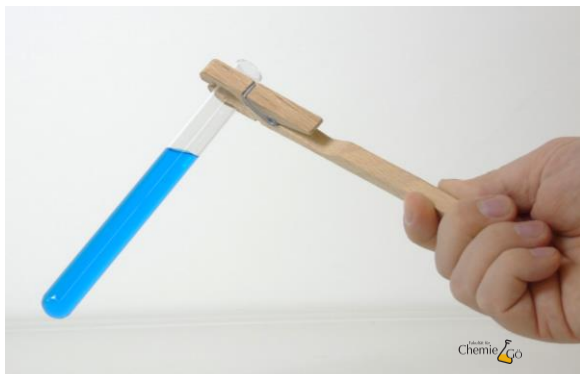


Test Tube

Test tubes are small glass containers with an opening at one end. They are used for simple chemical reactions, investigations and to preserve small amounts of liquid. They can vary greatly in length and size, but the standard test tubes are 16 cm long and have a diameter of 16 mm.

For better handling, test tubes are placed in a rack made of wood, plastic or coated wire.





For safe handling in the lab, test tube holders (typically from wood) are used.



With the help of the test tube holder, a test tube can be heated over a Bunsen burner. To prevent boiling delay, the heating should be interrupted regularly. The opening of the test tube should always held towards the fume hood and away from the body.



Furthermore, the test tube holder should not come in contact with the flame.