

Magnesia Rods

Magnesiastäbchen

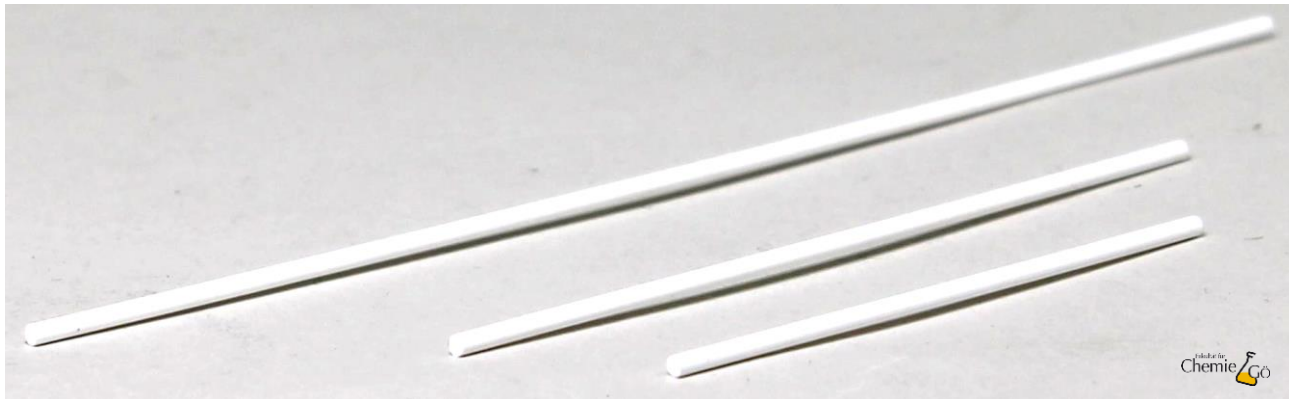
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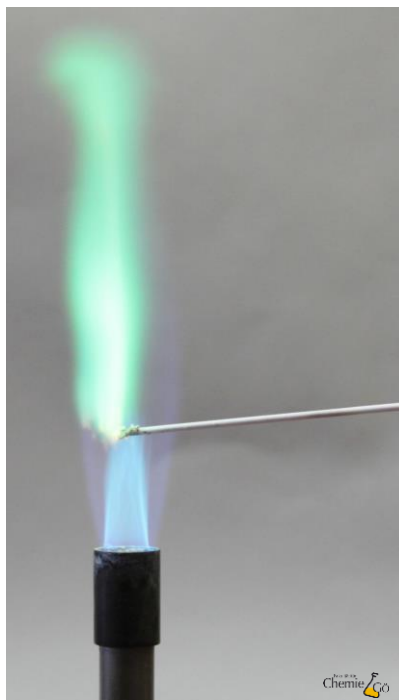


Magnesia Rods

Magnesia rods are heat-resistant white rods of 10-15 cm length.

They consist of pressed magnesium oxide and have a melting point of ca. 2800 °C.





Magnesia rods are used e.g. for flame tests in qualitative analyses.

The rod is initially annealed with a bunsen burner and then immersed in the sample so that some of it sticks.

It is subsequently held in the flame again and the flame color is observed.

green: copper salt

red: potassium salt

