

Magnesia Bridge

Magnesiabrücke

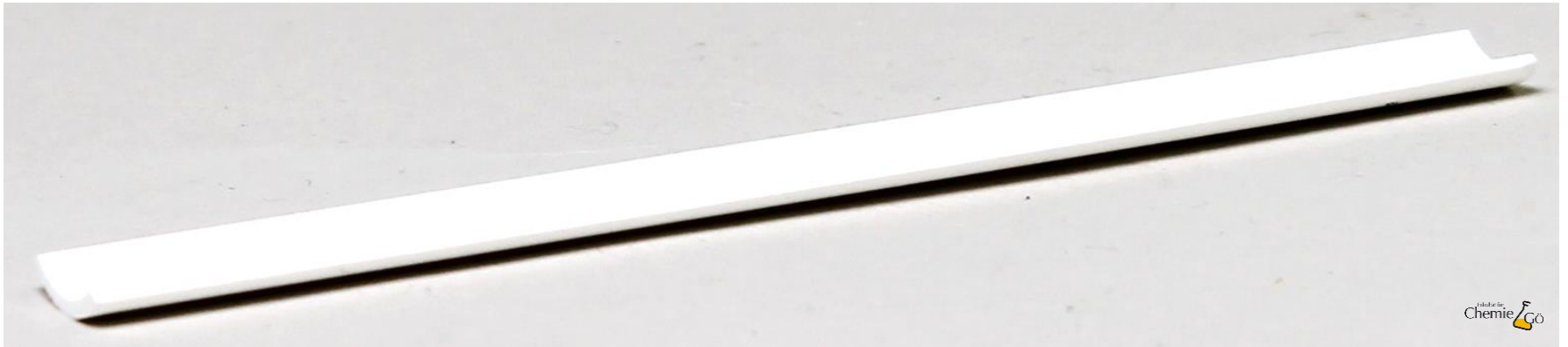
Georg-August-Universität Göttingen



Magnesia Bridge

A magnesia bridge is used to prepare small amounts of molten mass.

It is made of magnesium oxide and can be heated up to 2600°C.





The sample is placed on the magnesia bridge and held into the flame of a bunsen burner with crucible tongs.

It must be made sure that the molten mass does not drip off the magnesia bridge.