Loss on drying

In order to determine the loss on drying, 1.0 g of the substance - unless otherwise specified - is dried under the conditions indicated.

The desiccants mentioned may be replaced by other substances of equivalent desiccant capacity.

The expression "dry to constant mass" means that the drying process should be continued until the results of two consecutive weighings do not differ by more than 0.5 mg, the second weighing being made after an additional hour of drying under the prescribed conditions. The expression "ignite to constant mass" has a similar meaning, the second weighing following further ignition. The expression "under reduced pressure" means that the drying process is carried out over phosphorus pentoxide, at a pressure not exceeding 0.6 kPa at room temperature, unless otherwise stated.