



Microwave Digester System

Acid digestion is one of the most important sample preparation techniques. By means of acid digestion a sample is destroyed or dissolved by the use of acids and only the (trace) metals remain in solution.

Microwave Digester System is specifically designed for closed vessel acid digestion. In this system, the sample is exposed to a strong acid in a closed vessel and the vessel is heated in the microwave system. Reproducible sample digestion is achieved through precise reaction control of temperature and pressure.

The instrument has become popular and is widely used in food, geological, metallurgical and petrochemical industry. It provides rapid, safe and efficient digestion.

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