

MICROWAVE DIGESTION LABSTATION

Manufacturer: Milestone

Type/Model: ETHOS D

The Microwave Digestion Labstation is designed to prepare samples for AAS, ICR and ICP-MS. One of the reasons is the time saved with using a microwave technology compared to other heating block techniques. Using the Microwave will decrease digestion time from hours to minutes. The application in our lab facility consists of we are using the microwave for uniform heating of Ionic Liquid mixtures. Having the ability to monitor the heat of the liquid using the

temperature probe guarantees that the solution is at the proper temperature and by using the microwave we have consistent heating throughout the solution.

