

Digestion of Bacon

(Dried)

Sample Category: Food/Plant/Animal Tissue

Sample Requirements

Sample Weight: 0.5g

Reagents: 8mL Conc. HNO₃, 2mL Deionized Water Vessels: 35mL glass, quartz, and Teflon™ lined

Microwave Heating Program

Control Style: Ramp To Temperature

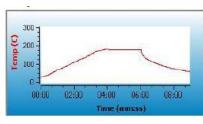
Pressure Mode: Organic

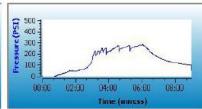
Recommended Equipment

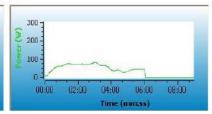


Discover SP-D

Stage	Temp (°C)	Ramp Time	Hold Time	Pressure (psi)	Power (W)	Stirring
1	180	04:00	02:00	400	300	Med







Notes:

1. If using a vial other than the recommended choice, adjust sample size and pressure limit to values appropriate for the vessel chosen.

General Precautions:

This procedure is a reference for sample digestion using a CEM System and may need to be modified or changed to obtain the required results on your sample