

Digestion of Vitamin E

Sample Category: Pharmaceuticals

Sample Requirements Sample Weight: 0.5 g Reagents: 9 mL Conc. HNO₃ and 1 mL HCl Vessels: 80mL quartz.

Microwave Heating Program

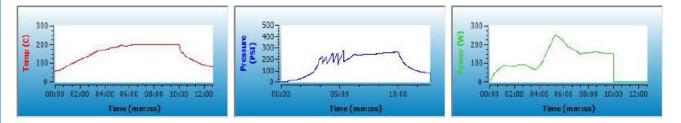
Control Style: Ramp To Temperature Pressure Mode: Organic

Recommended Equipment



Discover SP-D 80ml

| Stage | Temp (°C) | Ramp Time | Hold Time | Pressure (psi) | Power (W) | Stirring |
|-------|-----------|-----------|-----------|-------------------|-----------|----------|
| 1 | 200 | 05:00 | 05:00 | 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.
- 2. This method may not provide a total digest of all sediment samples.

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