



### Systems

ORACLE  
SMART 6

### Equipment

CEM Square Glass Fiber Pads  
CEM Trac Film  
ORACLE Station  
Sample Press  
Spatula

### SMART 6 Settings

Calculation Mode	Option	Display Mode
Moisture/Fat	Standard	Moisture

### SMART 6 Categories

Ramp Time (sec)	Delta Weight (mg)	Delta Time (sec)
30	2	20

Am. Fan Speed (%)	Run Fan Speed (%)	Run Fan Off (sec)	Weight Comp. (On /Off)
0	50	30	On

### ORACLE Parameters

Cooling Enabled	Temperature (°C)	QuickPrep™ Temp (°C)	QuickPrep™ Time (sec)	Warm Delay (sec)	Max Cool Time
Yes	100	70	30	5	1:30

### Parameters

Stage	Mag (%)	IR (%)	Time (mm:ss)	Max Temp (°C)	Mode
1	100	100	10:00	175	Constant Wt.

### Sample Preparation

Grind sample using an industrial or consumer grade food processor until homogeneous.

### Procedure

Tare two glass fiber sample pads. Place 2.8-3.2 grams of sample on two pads, spread sample evenly into a small circle about the size of a half dollar with all particles touching. Cover the sample and press the pads using the press. Place the pads with sample centered on balance pan. Close cover, and press "START". When prompted by the SMART 6, prepare the samples using the ORACLE Station and follow prompts on the display.

### Spread Technique

