



**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	Solids

**SMART 6 Categories**

Ramp Time (sec)	Delta Weight (mg)	Delta Time (sec)
30	5	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	45	70	30	5	1:30

**Parameters**

Stage	Mag (%)	IR (%)	Time (mm:ss)	Max Temp (°C)	Mode
1	100	0	10:00	110	Constant Wt.

**Sample Preparation**

Mix sample thoroughly.

**Procedure**

Tare two glass fiber sample pads. Apply 1.9-2.1 grams of sample on two pads, press with sample 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**

