



CentriFlow®

Material Test Report

Finely Ground Dark Roast Coffee



CentriFlow®

Date Tested:	June 28, 2006	Temperature:	Ambient (78°F/25.6°C)
Technician:	Scott Tupper	Particle Size:	Dust - 0.15"
Test Location:	Eastern Instruments	Flowability:	Average
CFM Model:	3" Type II CentriFlow®	Cohesiveness:	Slight
Meter Capacity:	2.5 ft³/min	Density (lb/ft³):	22 lb/ft³
Feed System:	Screw Conveyor	Inhibit Setting:	0.200 Volts



Test #1									
Run #	Actual Weight	Metered Weight	Metered/Actual	Delta Weight					% Error
1	11.27	11.28	1.001	0.010					0.09%
2	11.44	11.44	1.000	0.000					0.00%
3	11.30	11.30	1.000	0.000					0.00%
4	11.32	11.32	1.000	0.000					0.00%
5	11.39	11.40	1.001	0.010					0.09%
Average:			1.0004						
STD:			0.0005						
% STD:			0.05%						
Additional Comments: Tested using a 6" CentriFlow® Type II meter. The run time was 8 seconds per batch.									

Accuracy Statement:

"The CentriFlow® Meter will provide accuracy to within ±0.25% of reading when operating within ± 10% of the calibrated flow rate, as long as the flow rate is within the operational range of the meter."