



CentriFlow®

Material Test Report

Green Coffee Beans



CentriFlow®

Date Tested:	April 5, 1999	Temperature:	Ambient (78°F/25.6°C)
Technician:	James Seagraves	Particle Size:	0.300"
Test Location:	Eastern Instruments	Flowability:	Average
CFM Model:	6" Type II CentriFlow®	Cohesiveness:	None
Meter Capacity:	6.75 ft³/min	Density (lb/ft³):	45 lb/ft³
Feed System:	Screw Conveyor	Inhibit Setting:	0.200 Volts



Test #1	Percent of Volumetric Capacity = 50%									
Run #	Actual Weight	Metered Weight	Metered/Actual	Delta Weight	% Error					
1	19.30	19.31	1.001	0.010	0.05%					
2	24.40	24.42	1.001	0.020	0.08%					
3	19.40	19.36	0.998	-0.040	-0.21%					
4	25.16	25.23	1.003	0.070	0.28%					
5	23.52	23.52	1.000	0.000	0.00%					
Average:			1.0004							
STD:			0.0017							
% STD:			0.17%							
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."