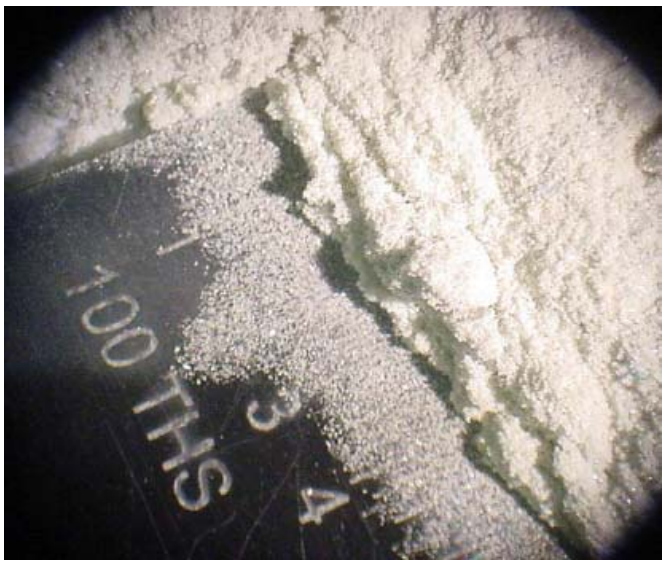
EASTERN INSTRUMENTS

Material Test Report

Molybdenum

CentriFlow®

Date Tested:	August 21, 2008	Temperature:	Ambient (78°F/25.6°C)
Technician:	Thomas Britt	Particle Size:	Powder
Test Location:	Eastern Instruments	Flowability:	Average
CFM Model:	3" Type II CentriFlow®	Cohesiveness:	Slight
Meter Capacity:	2.5 ft³/min	Density (lb/ft³):	80 lbs/ft³
Feed System:	Screw Feeder	Inhibit Setting:	0.200 Volts



Test #1	Mass Flow Rate = 6,000 lbs/hr				Percent of Volumetric Capacity = 36%
Run #	Actual Weight	Metered Weight	Actual/Metered	Delta Weight	% Error
1	21.76	21.77	1.000	0.01	0.05%
2	22.30	22.25	1.002	-0.05	-0.22%
3	22.28	22.26	1.001	-0.02	-0.09%
4	22.20	22.20	1.000	0.00	0.00%
5	22.76	22.74	1.001	-0.02	-0.09%
		Average:	1.001		
		STD:	0.00104		
		% STD:	0.10%		

Additional Comments: Tested with a 3" CentriFlow® Type II Meter equipped with a 56° Diverter and a SS One-Piece Pan Assembly.

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."

416 Landmark Drive
Wilmington, NC 28412

www.easterninstruments.com

Phone:(910) 392-2490
Fax: (910) 392-2123