

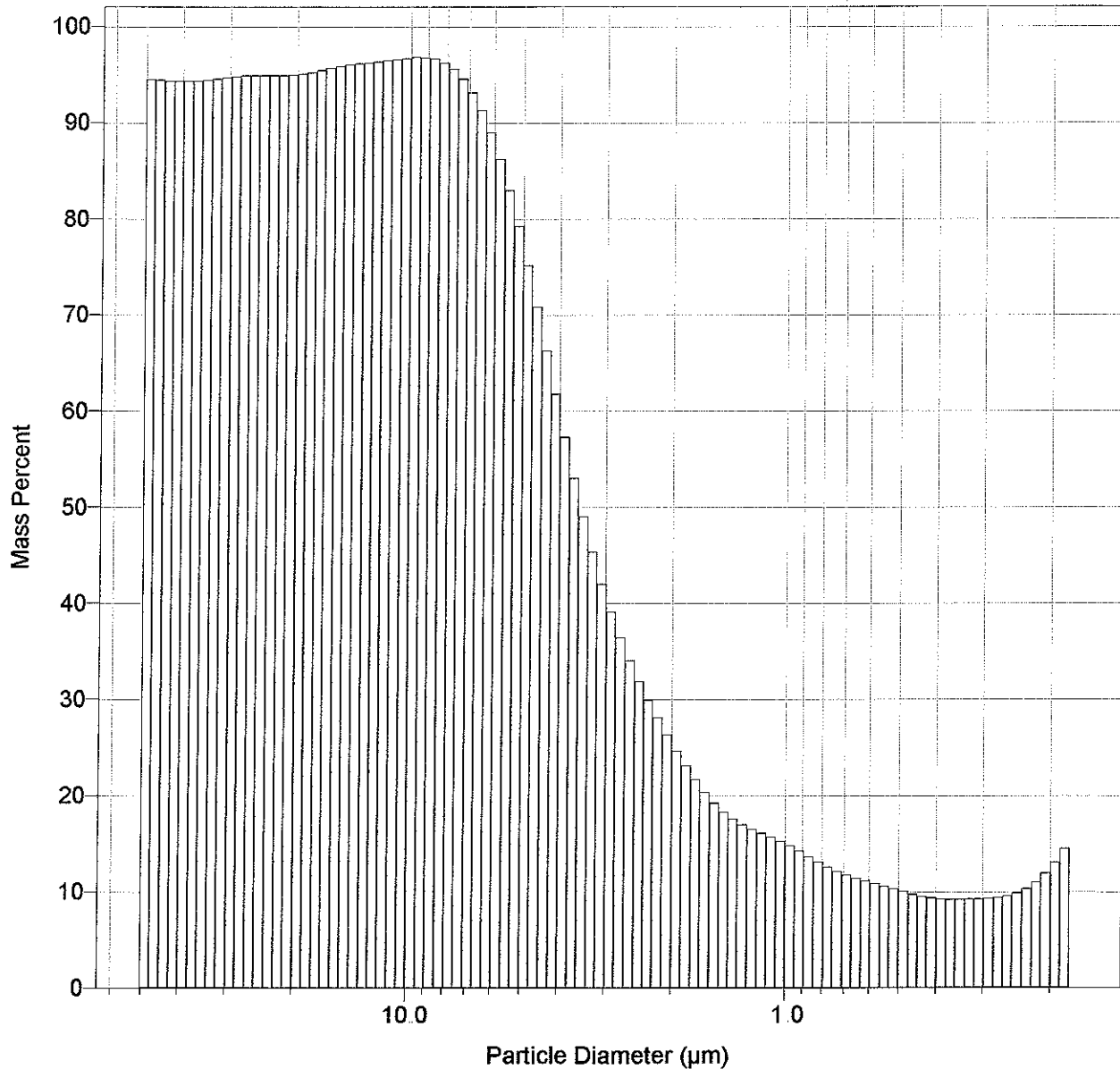




Sample: PV012706  
Operator: KB  
Submitter: KB  
File Name: C:\WIN5100\DATA\PV012706.SMP  
Material/Liquid: Garnet/Defaults for Water

Test Number: 1	Analysis Type: High Speed (Adj)
Analyzed: 01/27/06 16:10:06	Run Time: 0:20 hrs:min
Reported: 01/31/06 11:34:27	Sample Density: 3.880 g/cm <sup>3</sup>
Liquid Visc: 0.7831 cp	Liquid Density: 0.9954 g/cm <sup>3</sup>
Analysis Temp: 31.1 degrees	Mean Base/Full: 121 / 95 KCnts/s
Full Scale Mass: 100.0%	Reynolds Number: 0.32

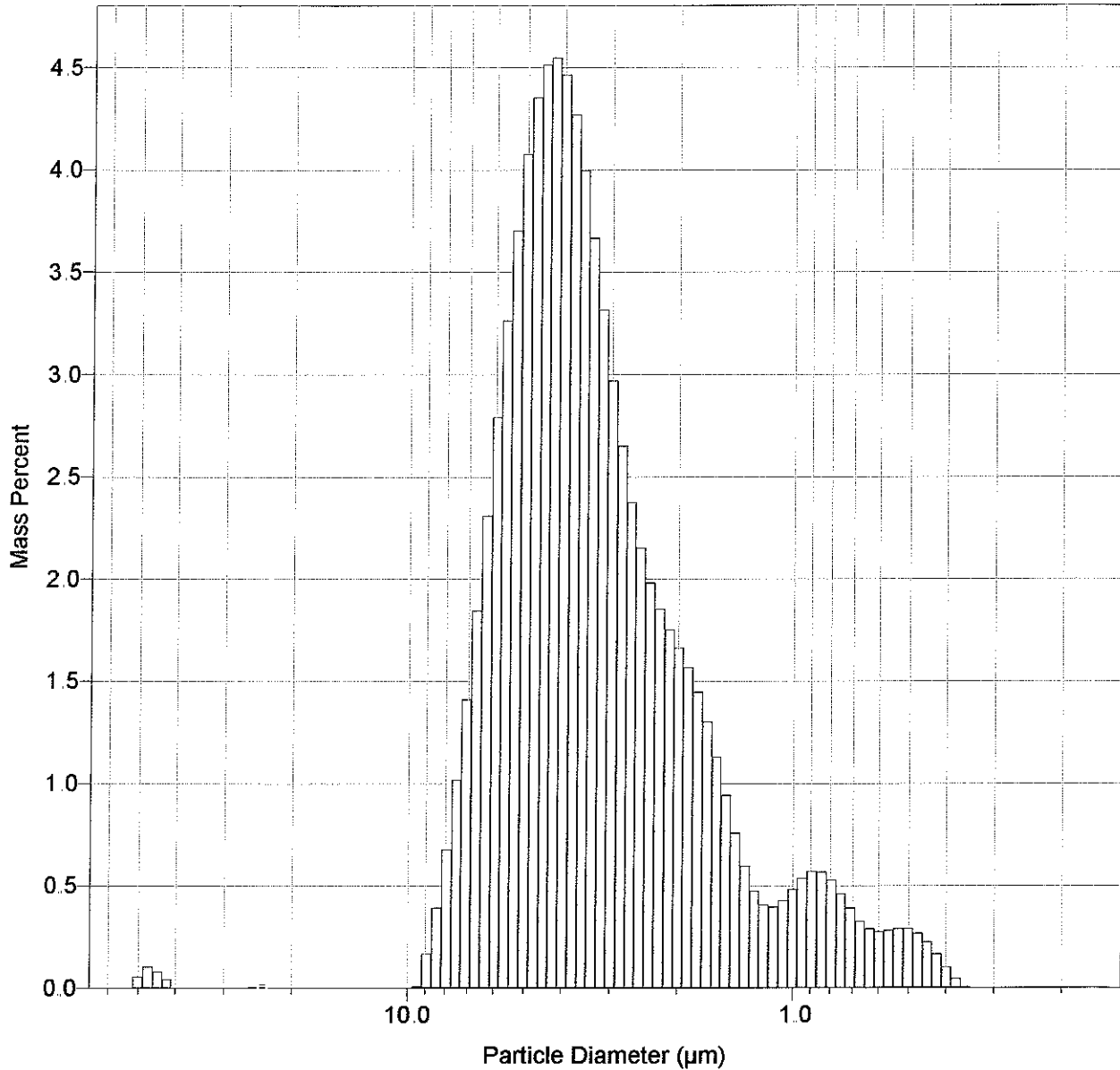
Cumulative Finer Mass Percent vs Diameter



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Mass Frequency vs Diameter



Micromeritics

WIN5100 V1.02

Unit 1

S/N 223

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Summary Report

Full scale pump speed: 3	Stir time: 30 secs
Bubble detection: Coarse	Stir speed: Low
Starting Size: 50.00 µm	Probe time: 15 secs
Ending Size: 0.18 µm	

Parameter 1 0.000      Parameter 2 0.000      Parameter 3 0.000

Mass Distribution Arithmetic Statistics

	♦( of 1)		♦( of 1)
Mode	4.217	0.000	Median 3.499
			0.000

Peak Number	% of Dist.*	Mean	Mean ♦ of 1	Median	Standard Deviation	Skewness	Kurtosis
1	5.2	0.853	0.000	0.183	0.152	0.095	-0.985
2	80.8	3.897	0.000	3.806	1.526	0.175	-1.481

\* Peaks must comprize at least 5.00 % of the distribution.