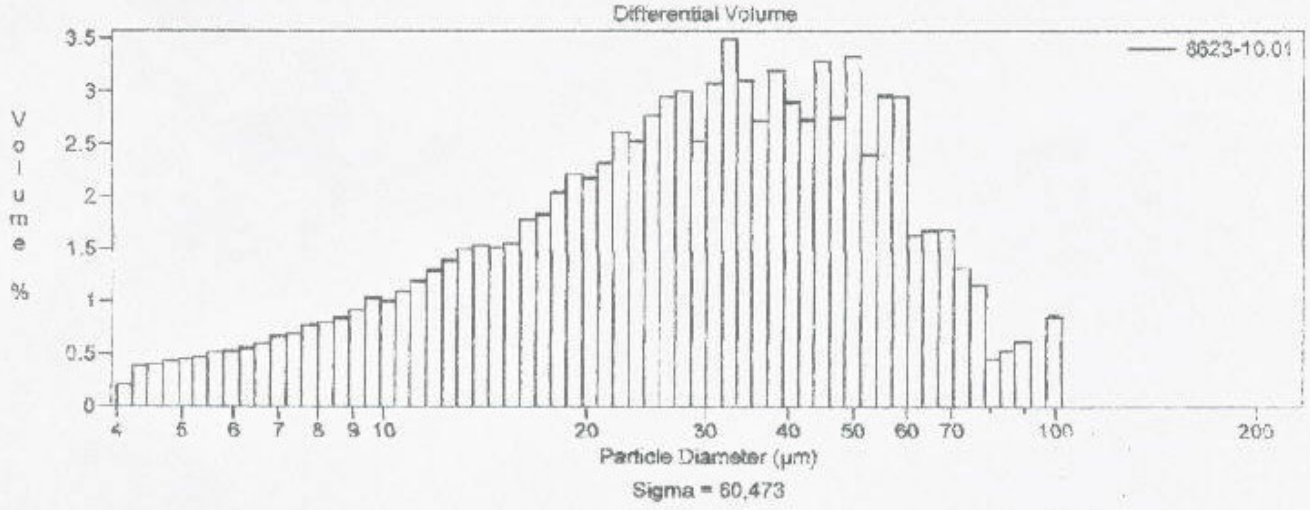
BEAD BRITE
Chrom Brite (CB100)

15 Nov 2005

File name:	P:\MULTI3\Samples\8623-10.01		
Preference file:	P:\MULTI3\Preferences\BeadBrite.prf		
Lab #:	8623-10		
Customer:	BEAD BRITE		
Lot#(s):	<100 MICRON, DR-16		
Material:	4X MIRROR GLASS		
Equip/Initials:	DPM-2.1 BB		
Run number:	9		
Electrolyte:	ISOTON II		
Dispersant:	TX100/US		
Aperture diameter:	200 µm	Kd:	260.29
Aperture current:	1,600 µA	Gain:	2
Size bins:	64 from 4 µm to 120 µm		
Sigma:	60,473 (Coincidence corrected)		
Count > 4.1 µm:	50,000 Coincidence corrected: 60,473		
Coincidence correction:	20.9%		
Control mode:	Total Count 50,000		
Elapsed time:	22.59 seconds		
RPM:	500	Air Flow:	2
Acquired:	14:19 15 Nov 2005		



Lot # E-002

BECKMAN COULTER

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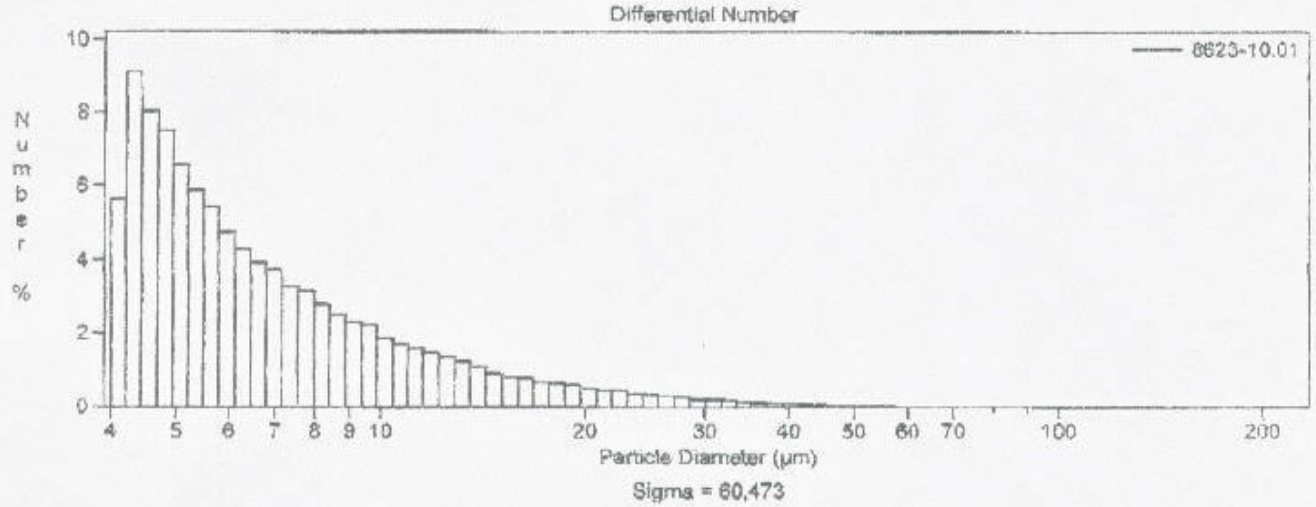

Number Statistics (Arithmetic) 8623-10.01

Calculations from 4.000 µm to 120.0 µm

Number:	60,473		
Mean:	7.858 µm	95% Conf. Limits:	7.813-7.902 µm
Median:	5.925 µm	S.D.:	5.611 µm
Mean/Median ratio:	1.326	Variance:	31.49 µm²
Mode:	4.332 µm	C.V.:	71.4%
		Skewness:	3.874 Right skewed
		Kurtosis:	23.27 Leptokurtic

<10%	<25%	<50%	<75%	<90%
4.329 µm	4.767 µm	5.925 µm	8.571 µm	13.36 µm

Volume Statistics (Arithmetic) 8623-10.01

Calculations from 4.000 µm to 120.0 µm

Volume:	$60.54*10^6$ µm³		
Mean:	32.97 µm	95% Conf. Limits:	32.81-33.13 µm
Median:	29.43 µm	S.D.:	19.96 µm
Mean/Median ratio:	1.121	Variance:	398.5 µm²
Mode:	32.64 µm	C.V.:	60.5%
		Skewness:	0.814 Right skewed
		Kurtosis:	0.317 Leptokurtic

<10%	<25%	<50%	<75%	<90%
9.726 µm	17.22 µm	29.43 µm	45.61 µm	60.05 µm

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Bin Number	Bin Diameter (Lower) µm	Cum. > Volume %	Diff. Volume %	Diff. Number %	Cum. > Number %
1	4.000	100	0.20	5.64	100
2	4.218	99.8	0.39	9.10	94.4
3	4.449	99.4	0.40	8.04	85.3
4	4.691	99.0	0.44	7.49	77.2
5	4.947	98.6	0.45	6.56	69.7
6	5.217	98.1	0.47	5.88	63.2
7	5.502	97.6	0.51	5.44	57.3
8	5.803	97.1	0.53	4.75	51.8
9	6.119	96.6	0.56	4.30	47.1
10	6.453	96.0	0.60	3.95	42.8
11	6.806	95.4	0.67	3.75	38.8
12	7.177	94.8	0.69	3.29	35.1
13	7.569	94.1	0.78	3.17	31.8
14	7.982	93.3	0.81	2.80	28.6
15	8.417	92.5	0.85	2.51	25.8
16	8.877	91.7	0.92	2.32	23.3
17	9.361	90.7	1.04	2.23	21.0
18	9.872	89.7	1.01	1.86	18.8
19	10.41	88.7	1.09	1.70	16.9
20	10.98	87.6	1.20	1.59	15.2
21	11.58	86.4	1.29	1.47	13.6
22	12.21	85.1	1.39	1.35	12.2
23	12.88	83.7	1.50	1.24	10.8
24	13.58	82.2	1.54	1.08	9.59
25	14.32	80.7	1.52	0.91	8.50
26	15.10	79.2	1.55	0.80	7.59
27	15.93	77.6	1.78	0.78	6.80
28	16.80	75.8	1.83	0.68	6.02
29	17.71	74.0	2.04	0.65	5.34
30	18.68	72.0	2.22	0.60	4.69
31	19.70	69.8	2.18	0.50	4.09
32	20.77	67.6	2.32	0.46	3.59
33	21.91	65.3	2.62	0.44	3.13
34	23.10	62.6	2.63	0.36	2.69
35	24.37	60.1	2.78	0.34	2.33
36	25.70	57.3	2.96	0.31	1.99
37	27.10	54.4	3.00	0.27	1.68
38	28.58	51.4	2.54	0.19	1.41
39	30.14	48.8	3.08	0.20	1.22
40	31.78	45.8	3.49	0.19	1.02
41	33.52	42.3	3.10	0.15	0.83
42	35.35	39.2	2.73	0.11	0.69
43	37.28	36.4	3.20	0.11	0.58
44	39.31	33.2	2.90	0.084	0.47
45	41.46	30.3	2.74	0.068	0.38
46	43.72	27.6	3.29	0.069	0.32
47	46.10	24.3	2.75	0.050	0.25
48	48.62	21.6	3.34	0.051	0.20
49	51.27	18.2	2.40	0.031	0.15
50	54.07	15.8	2.96	0.033	0.11
51	57.02	12.9	2.95	0.028	0.081
52	60.14	9.91	1.63	0.013	0.053
53	63.42	8.28	1.67	0.012	0.040

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Bin Number	Bin Diameter (Lower) um	Cum. > Volume %	Diff. Volume %	Diff. Number %	Cum. > Number %
54	66.88	8.61	1.68	0.0099	0.028
55	70.53	4.93	1.31	0.0066	0.018
56	74.38	3.62	1.16	0.0050	0.012
57	78.44	2.46	0.45	0.0017	0.0066
58	82.72	2.01	0.53	0.0017	0.0050
59	87.24	1.48	0.62	0.0017	0.0033
60	92.00	0.86	0	0	0.0017
61	97.02	0.86	0.86	0.0017	0.0017
62	102.3	0	0	0	0
63	107.9	0	0	0	0
64	113.8	0	0	0	0
	120.0	0			0

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