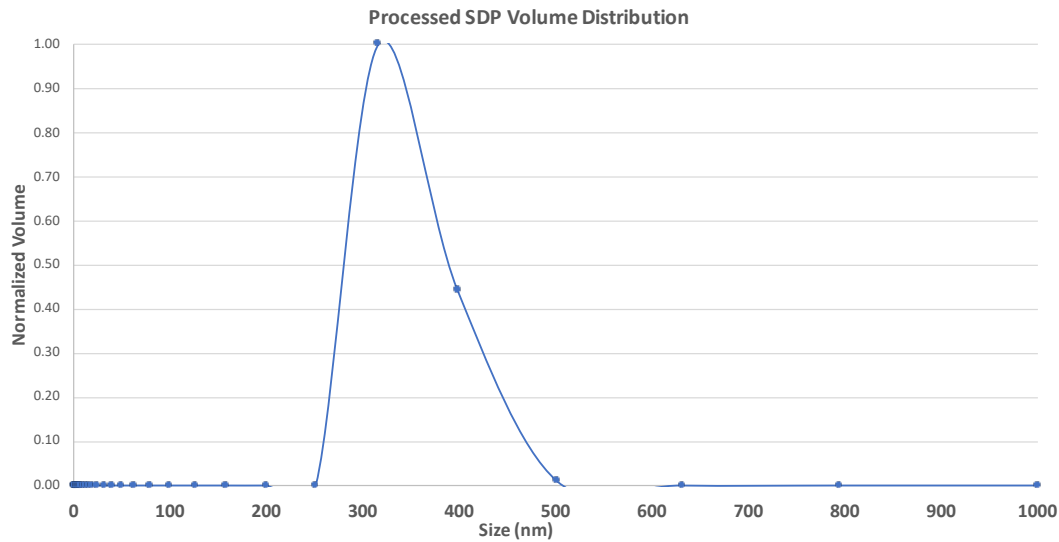


12/19 Beckman Coulter N4 Plus / N5 Run Data						Angle: 90	Repetitions: 6	Sample ID: SUMD 300 PC													
Size (nm)	Volume %	Volume %	Volume %	Volume %	Volume %	AVG Vol %	AVG Size	Bin Width	Bin Height	Normalized Bin Height	Cumulative Percent	Dv90 Identify	Dv90 slope	Dv90 y-int	Dv90 calc	Size (nm)	Cumulative Percent	u100 identify	u100 slope	u100 y-int	u100 calc
1	0	0	0	0	0	0.00	0.00	unk	0.00	0.00	0.00	0	0.000	0	0	1	0.00	0	0.0000	0.000	0.000
1.25893	0	0	0	0	0	0.00	0.00	0.29	0.00	0.00	0.00	0	0.000	0	0	1.25893	0.00	0	0.0000	0.000	0.000
1.58489	0	0	0	0	0	0.00	0.00	0.37	0.00	0.00	0.00	0	0.000	0	0	1.58489	0.00	0	0.0000	0.000	0.000
1.99526	0	0	0	0	0	0.00	0.00	0.46	0.00	0.00	0.00	0	0.000	0	0	1.99526	0.00	0	0.0000	0.000	0.000
2.51189	0	0	0	0	0	0.00	0.00	0.58	0.00	0.00	0.00	0	0.000	0	0	2.51189	0.00	0	0.0000	0.000	0.000
3.16228	0	0	0	0	0	0.00	0.00	0.73	0.00	0.00	0.00	0	0.000	0	0	3.16228	0.00	0	0.0000	0.000	0.000
3.98107	0	0	0	0	0	0.00	0.00	0.92	0.00	0.00	0.00	0	0.000	0	0	3.98107	0.00	0	0.0000	0.000	0.000
5.01187	0	0	0	0	0	0.00	0.00	1.16	0.00	0.00	0.00	0	0.000	0	0	5.01187	0.00	0	0.0000	0.000	0.000
6.30957	0	0	0	0	0	0.00	0.00	1.47	0.00	0.00	0.00	0	0.000	0	0	6.30957	0.00	0	0.0000	0.000	0.000
7.94328	0	0	0	0	0	0.00	0.00	1.85	0.00	0.00	0.00	0	0.000	0	0	7.94328	0.00	0	0.0000	0.000	0.000
10	0	0	0	0	0	0.00	0.00	2.32	0.00	0.00	0.00	0	0.000	0	0	10	0.00	0	0.0000	0.000	0.000
12.5893	0	0	0	0	0	0.00	0.00	2.92	0.00	0.00	0.00	0	0.000	0	0	12.5893	0.00	0	0.0000	0.000	0.000
15.8489	0	0	0	0	0	0.00	0.00	3.68	0.00	0.00	0.00	0	0.000	0	0	15.8489	0.00	0	0.0000	0.000	0.000
19.9526	0	0	0	0	0	0.00	0.00	4.64	0.00	0.00	0.00	0	0.000	0	0	19.9526	0.00	0	0.0000	0.000	0.000
25.1189	0	0	0	0	0	0.00	0.00	5.84	0.00	0.00	0.00	0	0.000	0	0	25.1189	0.00	0	0.0000	0.000	0.000
31.6228	0	0	0	0	0	0.00	0.00	7.35	0.00	0.00	0.00	0	0.000	0	0	31.6228	0.00	0	0.0000	0.000	0.000
39.8107	0	0	0	0	0	0.00	0.00	9.25	0.00	0.00	0.00	0	0.000	0	0	39.8107	0.00	0	0.0000	0.000	0.000
50.1187	0	0	0	0	0	0.00	0.00	11.64	0.00	0.00	0.00	0	0.000	0	0	50.1187	0.00	0	0.0000	0.000	0.000
63.0957	0	0	0	0	0	0.00	0.00	14.66	0.00	0.00	0.00	0	0.000	0	0	63.0957	0.00	0	0.0000	0.000	0.000
79.4328	0	0	0	0	0	0.00	0.00	18.45	0.00	0.00	0.00	0	0.000	0	0	79.4328	0.00	1	0.0000	0.000	0.000
100	0	0	0	0	0	0.00	0.00	23.23	0.00	0.00	0.00	0	0.000	0	0	100	0.00	0	0.0000	0.000	0.000
125.893	0	0	0	0	0	0.00	0.00	29.24	0.00	0.00	0.00	0	0.000	0	0	125.893	0.00	0	0.0000	0.000	0.000
158.489	0	0	0	0	0	0.00	0.00	36.82	0.00	0.00	0.00	0	0.000	0.000	0.000	158.489	0.00	0	0.0000	0.000	0.000
199.526	0	0	0	0	0	0.00	0.00	46.35	0.00	0.00	0.00	0	0.000	0	0	199.526	0.00	0	0.0000	0.000	0.000
251.189	0	0	0	0.173481	0.118695	0.06	0.15	58.35	0.00	0.00	0.06	0	0.000	0	0	251.189	0.06	0	0.0000	0.000	0.000
316.228	12.234	92.4126	30.1362	83.0016	99.8813	63.53	200.91	73.46	0.86	1.00	63.59	1	0.432	-73.11096	377.3175	316.228	63.59	0	0.0000	0.000	0.000
398.107	87.2568	7.58739	65.3087	16.8249	0	35.40	140.91	92.48	0.38	0.44	98.99	0	0.000	0	0	398.107	98.99	0	0.0000	0.000	0.000
501.187	0.509177	0	4.5551	0	0	1.01	5.08	116.43	0.01	0.01	100.00	0	0.000	0	0	501.187	100.00	0	0.0000	0.000	0.000
630.957	0	0	0	0	0	0.00	0.00	146.57	0.00	0.00	100.00	0	0.000	0	0	630.957	100.00	0	0.0000	0.000	0.000
794.328	0	0	0	0	0	0.00	0.00	184.52	0.00	0.00	100.00	0	0.000	0	0	794.328	100.00	0	0.0000	0.000	0.000
1000	0	0	0	0	0	0.00	0.00	205.67	0.00	0.00	100.00	0	0.000	0	0	1000	100.00	0	0.0000	0.000	0.000



Volume-weighted Average Size 347.0 nm

Dv90: 377.3 nm

Percentage of Material Under 100 nm 0.0 %

Tested By:

Josh Datz