

Result: Analysis Report

Sample Details		
Sample ID: Clear Asset	Run Number: 14	Measured: 27 Mar 2018 09:34AM
Sample File: AEL2014	Record Number: 1937	Analysed: 27 Mar 2018 09:34AM
Sample Path: C:\SIZERS\DATA\ANNE-MIE\		Result Source: Analysed
Sample Notes: Hold 4		
Lims ID 286711		
<850 micron		

System Details			
Range Lens: 300RF mm	Beam Length: 2.40 mm	Sampler: None	Obscuration: 2.4 %
Presentation: 3_SIL	[Particle R.I. = (3.5000, 1.0000);	Dispersant R.I. = 1.3300]	Residual: 0.446 %
Analysis Model: Polydisperse			
Modifications: None			

Result Statistics			
Distribution Type: Volume	Concentration = 0.0049 %Vol	Density = 1.000 g / cub. cm	Specific S.A. = 0.3121 sq. m / g
Mean Diameters:	D (v, 0.1) = 67.38 um	D (v, 0.5) = 157.45 um	D (v, 0.9) = 281.18 um
D [4, 3] = 165.89 um	D [3, 2] = 19.22 um	Span = 1.358E+00	Uniformity = 4.241E-01

Size Low (um)	In %	Size High (um)	Under%	Size Low (um)	In %	Size High (um)	Under%
0.05	0.00	0.06	0.00	6.63	0.22	7.72	4.39
0.06	0.00	0.07	0.00	7.72	0.22	9.00	4.61
0.07	0.00	0.08	0.00	9.00	0.22	10.48	4.83
0.08	0.00	0.09	0.00	10.48	0.25	12.21	5.08
0.09	0.00	0.11	0.00	12.21	0.28	14.22	5.35
0.11	0.00	0.13	0.00	14.22	0.31	16.57	5.66
0.13	0.00	0.15	0.00	16.57	0.32	19.31	5.98
0.15	0.00	0.17	0.00	19.31	0.31	22.49	6.29
0.17	0.00	0.20	0.00	22.49	0.26	26.20	6.55
0.20	0.02	0.23	0.02	26.20	0.20	30.53	6.75
0.23	0.04	0.27	0.05	30.53	0.16	35.56	6.91
0.27	0.19	0.31	0.24	35.56	0.21	41.43	7.12
0.31	0.11	0.36	0.35	41.43	0.40	48.27	7.52
0.36	0.13	0.42	0.48	48.27	0.76	56.23	8.28
0.42	0.15	0.49	0.63	56.23	1.37	65.51	9.65
0.49	0.16	0.58	0.79	65.51	2.35	76.32	12.00
0.58	0.21	0.67	1.00	76.32	3.83	88.91	15.83
0.67	0.25	0.78	1.25	88.91	5.86	103.58	21.69
0.78	0.23	0.91	1.48	103.58	8.38	120.67	30.06
0.91	0.24	1.06	1.71	120.67	10.92	140.58	40.98
1.06	0.22	1.24	1.93	140.58	12.31	163.77	53.29
1.24	0.21	1.44	2.14	163.77	13.08	190.80	66.38
1.44	0.18	1.68	2.32	190.80	11.26	222.28	77.63
1.68	0.16	1.95	2.48	222.28	8.72	258.95	86.35
1.95	0.15	2.28	2.64	258.95	6.25	301.68	92.60
2.28	0.16	2.65	2.79	301.68	4.11	351.46	96.71
2.65	0.18	3.09	2.97	351.46	2.34	409.45	99.05
3.09	0.21	3.60	3.18	409.45	0.95	477.01	100.00
3.60	0.24	4.19	3.41	477.01	0.00	555.71	100.00
4.19	0.26	4.88	3.67	555.71	0.00	647.41	100.00
4.88	0.25	5.69	3.92	647.41	0.00	754.23	100.00
5.69	0.24	6.63	4.16	754.23	0.00	878.67	100.00

