

Result: Analysis Report

Sample Details		
Sample ID: Clear Asset	Run Number: 4	Measured: 27 Mar 2018 09:09AM
Sample File: AEL2014	Record Number: 1930	Analysed: 27 Mar 2018 09:09AM
Sample Path: C:\SIZERS\DATA\ANNE-MIE\		Result Source: Analysed
Sample Notes: Hold 2		
Lims ID 286709		
<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: 0.516 %
Analysis Model: Polydisperse			
Modifications: None			

Result Statistics			
Distribution Type: Volume	Concentration = 0.0058 %Vol	Density = 1.000 g / cub. cm	Specific S.A. = 0.2716 sq. m / g
Mean Diameters:	D (v, 0.1) = 67.29 um	D (v, 0.5) = 152.39 um	D (v, 0.9) = 279.23 um
D [4, 3] = 163.21 um	D [3, 2] = 22.09 um	Span = 1.391E+00	Uniformity = 4.330E-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	0.19	7.72	3.52
0.06	0.00	0.07	0.00	7.72	0.18	9.00	3.70
0.07	0.00	0.08	0.00	9.00	0.18	10.48	3.88
0.08	0.00	0.09	0.00	10.48	0.19	12.21	4.07
0.09	0.00	0.11	0.00	12.21	0.21	14.22	4.28
0.11	0.00	0.13	0.00	14.22	0.22	16.57	4.50
0.13	0.00	0.15	0.00	16.57	0.24	19.31	4.74
0.15	0.00	0.17	0.00	19.31	0.24	22.49	4.97
0.17	0.00	0.20	0.00	22.49	0.22	26.20	5.19
0.20	0.02	0.23	0.02	26.20	0.20	30.53	5.39
0.23	0.04	0.27	0.05	30.53	0.22	35.56	5.61
0.27	0.17	0.31	0.22	35.56	0.35	41.43	5.96
0.31	0.10	0.36	0.32	41.43	0.63	48.27	6.60
0.36	0.12	0.42	0.44	48.27	1.12	56.23	7.72
0.42	0.13	0.49	0.57	56.23	1.85	65.51	9.57
0.49	0.14	0.58	0.71	65.51	2.99	76.32	12.56
0.58	0.18	0.67	0.89	76.32	4.65	88.91	17.20
0.67	0.20	0.78	1.09	88.91	6.70	103.58	23.90
0.78	0.18	0.91	1.27	103.58	8.94	120.67	32.84
0.91	0.18	1.06	1.45	120.67	10.91	140.58	43.75
1.06	0.17	1.24	1.62	140.58	12.04	163.77	55.79
1.24	0.15	1.44	1.77	163.77	12.33	190.80	68.12
1.44	0.13	1.68	1.90	190.80	10.49	222.28	78.61
1.68	0.12	1.95	2.02	222.28	8.20	258.95	86.81
1.95	0.11	2.28	2.13	258.95	5.92	301.68	92.73
2.28	0.12	2.65	2.25	301.68	3.91	351.46	96.63
2.65	0.13	3.09	2.38	351.46	2.29	409.45	98.93
3.09	0.16	3.60	2.54	409.45	1.07	477.01	100.00
3.60	0.19	4.19	2.72	477.01	0.00	555.71	100.00
4.19	0.20	4.88	2.92	555.71	0.00	647.41	100.00
4.88	0.21	5.69	3.13	647.41	0.00	754.23	100.00
5.69	0.20	6.63	3.33	754.23	0.00	878.67	100.00

