

Result: Analysis Report

Sample Details		
Sample ID: Clear Asset	Run Number: 19	Measured: 27 Mar 2018 11:26AM
Sample File: AEL2014	Record Number: 1943	Analysed: 27 Mar 2018 11:26AM
Sample Path: C:\SIZERS\DATA\ANNE-MIE\		Result Source: Analysed
Sample Notes: Hold 5		
Lims ID 286712		
<850 micron		

System Details			
Range Lens: 300RF mm	Beam Length: 2.40 mm	Sampler: None	Obscuration: 1.1 %
Presentation: 3_SIL	[Particle R.I. = (3.5000, 1.0000);	Dispersant R.I. = 1.3300]	Residual: 1.647 %
Analysis Model: Polydisperse			
Modifications: None			

Result Statistics			
Distribution Type: Volume	Concentration = 0.0057 %Vol	Density = 1.000 g / cub. cm	Specific S.A. = 0.1242 sq. m / g
Mean Diameters:	D (v, 0.1) = 92.17 um	D (v, 0.5) = 163.36 um	D (v, 0.9) = 249.46 um
D [4, 3] = 166.07 um	D [3, 2] = 48.29 um	Span = 9.628E-01	Uniformity = 3.080E-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	0.04	7.72	1.43
0.06	0.00	0.07	0.00	7.72	0.04	9.00	1.47
0.07	0.00	0.08	0.00	9.00	0.06	10.48	1.52
0.08	0.00	0.09	0.00	10.48	0.09	12.21	1.62
0.09	0.00	0.11	0.00	12.21	0.15	14.22	1.77
0.11	0.00	0.13	0.00	14.22	0.21	16.57	1.98
0.13	0.00	0.15	0.00	16.57	0.27	19.31	2.24
0.15	0.00	0.17	0.00	19.31	0.30	22.49	2.54
0.17	0.01	0.20	0.01	22.49	0.28	26.20	2.81
0.20	0.01	0.23	0.02	26.20	0.21	30.53	3.03
0.23	0.02	0.27	0.03	30.53	0.15	35.56	3.17
0.27	0.05	0.31	0.09	35.56	0.05	41.43	3.22
0.31	0.04	0.36	0.12	41.43	0.11	48.27	3.33
0.36	0.04	0.42	0.16	48.27	0.29	56.23	3.62
0.42	0.04	0.49	0.20	56.23	0.72	65.51	4.35
0.49	0.04	0.58	0.25	65.51	1.57	76.32	5.92
0.58	0.05	0.67	0.30	76.32	3.05	88.91	8.97
0.67	0.05	0.78	0.35	88.91	5.35	103.58	14.32
0.78	0.05	0.91	0.39	103.58	8.58	120.67	22.90
0.91	0.05	1.06	0.44	120.67	12.14	140.58	35.04
1.06	0.05	1.24	0.49	140.58	15.23	163.77	50.27
1.24	0.05	1.44	0.54	163.77	17.11	190.80	67.38
1.44	0.05	1.68	0.59	190.80	14.45	222.28	81.83
1.68	0.06	1.95	0.65	222.28	10.15	258.95	91.98
1.95	0.07	2.28	0.72	258.95	5.90	301.68	97.87
2.28	0.08	2.65	0.80	301.68	2.13	351.46	100.00
2.65	0.10	3.09	0.89	351.46	0.00	409.45	100.00
3.09	0.11	3.60	1.00	409.45	0.00	477.01	100.00
3.60	0.11	4.19	1.12	477.01	0.00	555.71	100.00
4.19	0.11	4.88	1.22	555.71	0.00	647.41	100.00
4.88	0.09	5.69	1.32	647.41	0.00	754.23	100.00
5.69	0.07	6.63	1.38	754.23	0.00	878.67	100.00

