

Result: Analysis Report

| Sample Details | | |
|---------------------------------------|---------------------|-------------------------------|
| Sample ID: Clear Asset | Run Number: 4 | Measured: 27 Mar 2018 09:03AM |
| Sample File: AEL2014 | Record Number: 1929 | Analysed: 27 Mar 2018 09:04AM |
| Sample Path: C:\SIZERS\DATA\ANNE-MIE\ | | Result Source: Analysed |
| Sample Notes: Hold 1 | | |
| Lims ID 286708 | | |
| <850 micron | | |

| System Details | | | |
|------------------------------|-------------------------------------|---------------------------|--------------------|
| Range Lens: 300RF mm | Beam Length: 2.40 mm | Sampler: None | Obscuration: 2.6 % |
| Presentation: 3_SIL | [Particle R.I. = (3.5000, 1.0000); | Dispersant R.I. = 1.3300] | Residual: 0.518 % |
| Analysis Model: Polydisperse | | | |
| Modifications: None | | | |

| Result Statistics | | | |
|---------------------------|-----------------------------|-----------------------------|----------------------------------|
| Distribution Type: Volume | Concentration = 0.0049 %Vol | Density = 1.000 g / cub. cm | Specific S.A. = 0.3466 sq. m / g |
| Mean Diameters: | D (v, 0.1) = 55.86 um | D (v, 0.5) = 140.25 um | D (v, 0.9) = 249.30 um |
| D [4, 3] = 146.72 um | D [3, 2] = 17.31 um | Span = 1.379E+00 | Uniformity = 4.246E-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 | 0.24 | 7.72 | 4.81 |
| 0.06 | 0.00 | 0.07 | 0.00 | 7.72 | 0.24 | 9.00 | 5.05 |
| 0.07 | 0.00 | 0.08 | 0.00 | 9.00 | 0.25 | 10.48 | 5.30 |
| 0.08 | 0.00 | 0.09 | 0.00 | 10.48 | 0.28 | 12.21 | 5.58 |
| 0.09 | 0.00 | 0.11 | 0.00 | 12.21 | 0.32 | 14.22 | 5.91 |
| 0.11 | 0.00 | 0.13 | 0.00 | 14.22 | 0.36 | 16.57 | 6.27 |
| 0.13 | 0.00 | 0.15 | 0.00 | 16.57 | 0.38 | 19.31 | 6.65 |
| 0.15 | 0.00 | 0.17 | 0.00 | 19.31 | 0.35 | 22.49 | 7.00 |
| 0.17 | 0.00 | 0.20 | 0.00 | 22.49 | 0.29 | 26.20 | 7.29 |
| 0.20 | 0.02 | 0.23 | 0.02 | 26.20 | 0.23 | 30.53 | 7.53 |
| 0.23 | 0.05 | 0.27 | 0.06 | 30.53 | 0.24 | 35.56 | 7.77 |
| 0.27 | 0.19 | 0.31 | 0.26 | 35.56 | 0.38 | 41.43 | 8.15 |
| 0.31 | 0.12 | 0.36 | 0.38 | 41.43 | 0.69 | 48.27 | 8.84 |
| 0.36 | 0.15 | 0.42 | 0.53 | 48.27 | 1.22 | 56.23 | 10.06 |
| 0.42 | 0.17 | 0.49 | 0.70 | 56.23 | 2.03 | 65.51 | 12.09 |
| 0.49 | 0.19 | 0.58 | 0.89 | 65.51 | 3.23 | 76.32 | 15.32 |
| 0.58 | 0.24 | 0.67 | 1.13 | 76.32 | 5.01 | 88.91 | 20.33 |
| 0.67 | 0.28 | 0.78 | 1.41 | 88.91 | 7.43 | 103.58 | 27.76 |
| 0.78 | 0.25 | 0.91 | 1.67 | 103.58 | 10.12 | 120.67 | 37.88 |
| 0.91 | 0.26 | 1.06 | 1.92 | 120.67 | 12.32 | 140.58 | 50.20 |
| 1.06 | 0.24 | 1.24 | 2.16 | 140.58 | 13.35 | 163.77 | 63.55 |
| 1.24 | 0.22 | 1.44 | 2.37 | 163.77 | 11.75 | 190.80 | 75.30 |
| 1.44 | 0.19 | 1.68 | 2.57 | 190.80 | 9.35 | 222.28 | 84.65 |
| 1.68 | 0.17 | 1.95 | 2.74 | 222.28 | 6.84 | 258.95 | 91.48 |
| 1.95 | 0.17 | 2.28 | 2.90 | 258.95 | 4.61 | 301.68 | 96.09 |
| 2.28 | 0.17 | 2.65 | 3.08 | 301.68 | 2.84 | 351.46 | 98.93 |
| 2.65 | 0.20 | 3.09 | 3.28 | 351.46 | 1.07 | 409.45 | 100.00 |
| 3.09 | 0.23 | 3.60 | 3.51 | 409.45 | 0.00 | 477.01 | 100.00 |
| 3.60 | 0.26 | 4.19 | 3.77 | 477.01 | 0.00 | 555.71 | 100.00 |
| 4.19 | 0.28 | 4.88 | 4.05 | 555.71 | 0.00 | 647.41 | 100.00 |
| 4.88 | 0.27 | 5.69 | 4.32 | 647.41 | 0.00 | 754.23 | 100.00 |
| 5.69 | 0.25 | 6.63 | 4.58 | 754.23 | 0.00 | 878.67 | 100.00 |

