

Result Analysis Report

Sample Name:
Coffee 1

SOP Name:
dry SOP Mat

Measured:
Friday, January 08, 2016 4:16:05 PM

Sample Source & type:
Factory = Paris

Measured by:
Administrator

Analysed:
Friday, January 08, 2016 4:16:07 PM

Sample bulk lot ref:
123-ABC

Result Source:
Measurement

Particle Name:
Default

Accessory Name:
Scirocco 2000 (A)

Analysis model:
General purpose

Sensitivity:
Enhanced

Particle RI:
1.520

Absorption:
0.1

Size range:
0.020 to 2000.000 um

Obscuration:
8.26 %

Dispersant Name:

Dispersant RI:
1.000

Weighted Residual:
0.985 %

Result Emulation:
Off

Concentration:
0.0015 %Vol

Span :
13.109

Uniformity:
4.23

Result units:
Volume

Specific Surface Area:
0.872 m²/g

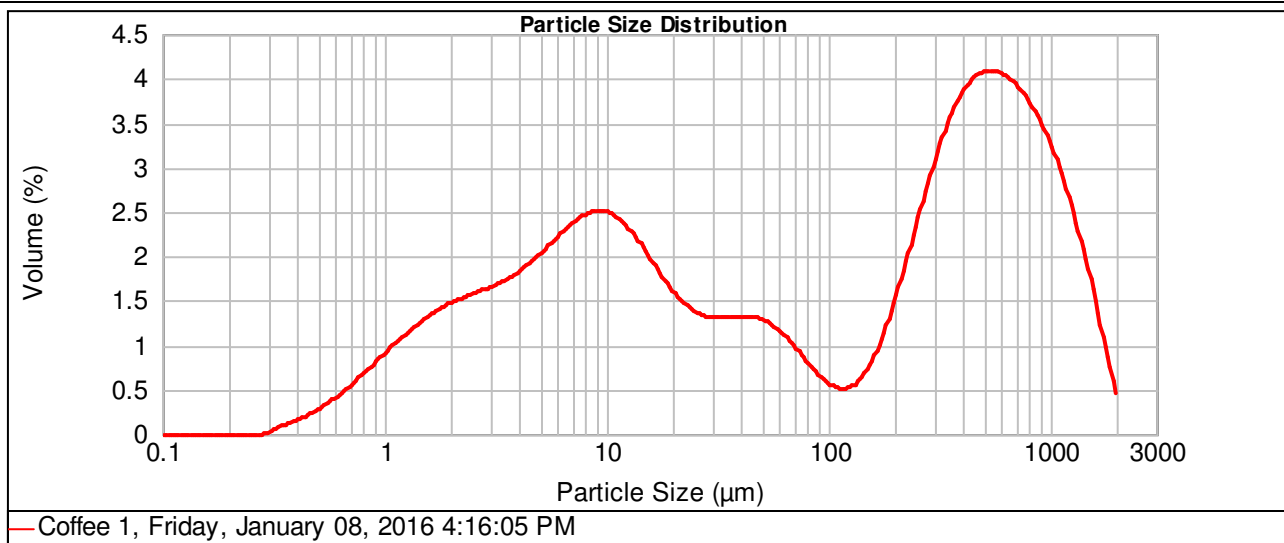
Surface Weighted Mean D[3,2]:
6.880 um

Vol. Weighted Mean D[4,3]:
320.433 um

d(0.1): 2.295 um

d(0.5): 72.464 um

d(0.9): 952.192 um



| Size (µm) | Volume In % | Size (µm) | Volume In % | Size (µm) | Volume In % | Size (µm) | Volume In % | Size (µm) | Volume In % | Size (µm) | Volume In % |
|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|
| 0.013 | 0.00 | 0.138 | 0.00 | 1.445 | 1.19 | 11.482 | 2.12 | 104.713 | 0.46 | 1096.478 | 2.50 |
| 0.015 | 0.00 | 0.158 | 0.00 | 1.660 | 1.28 | 13.183 | 1.94 | 120.226 | 0.49 | 1258.925 | 2.02 |
| 0.017 | 0.00 | 0.182 | 0.00 | 1.905 | 1.35 | 15.136 | 1.74 | 138.038 | 0.65 | 1445.440 | 1.49 |
| 0.020 | 0.00 | 0.209 | 0.00 | 2.188 | 1.40 | 17.378 | 1.54 | 158.489 | 0.92 | 1659.587 | 0.84 |
| 0.023 | 0.00 | 0.240 | 0.00 | 2.512 | 1.46 | 19.953 | 0.02 | 181.970 | 1.31 | 1905.461 | 0.20 |
| 0.026 | 0.00 | 0.275 | 0.00 | 2.884 | 0.42 | 20.000 | 1.35 | 208.930 | 1.77 | 2187.762 | 0.00 |
| 0.030 | 0.00 | 0.316 | 0.01 | 3.000 | 1.08 | 22.909 | 1.25 | 239.883 | 2.26 | 2511.886 | 0.00 |
| 0.035 | 0.00 | 0.363 | 0.08 | 3.311 | 1.57 | 26.303 | 1.19 | 275.423 | 2.73 | 2884.032 | 0.00 |
| 0.040 | 0.00 | 0.417 | 0.19 | 3.802 | 1.66 | 30.200 | 1.18 | 316.228 | 3.13 | 3311.311 | 0.00 |
| 0.046 | 0.00 | 0.479 | 0.27 | 4.365 | 1.20 | 34.674 | 1.19 | 363.078 | 3.43 | 3801.894 | 0.00 |
| 0.052 | 0.00 | 0.550 | 0.36 | 4.800 | 0.54 | 39.811 | 1.20 | 416.869 | 3.62 | 4365.158 | 0.00 |
| 0.060 | 0.00 | 0.631 | 0.47 | 5.000 | 2.03 | 45.709 | 1.17 | 478.630 | 3.68 | 5011.872 | 0.00 |
| 0.069 | 0.00 | 0.724 | 0.59 | 5.754 | 2.15 | 52.481 | 1.10 | 549.541 | 3.58 | 5754.399 | 0.00 |
| 0.079 | 0.00 | 0.832 | 0.71 | 6.607 | 2.24 | 60.256 | 0.98 | 630.957 | 3.42 | 6606.934 | 0.00 |
| 0.091 | 0.00 | 0.955 | 0.84 | 7.586 | 2.27 | 69.183 | 0.83 | 724.436 | 3.20 | 7585.776 | 0.00 |
| 0.105 | 0.00 | 1.096 | 0.97 | 8.710 | 2.23 | 79.433 | 0.66 | 831.764 | 2.89 | 10000.000 | 0.00 |
| 0.120 | 0.00 | 1.259 | 1.09 | 10.000 | 1.19 | 91.201 | 0.53 | 954.993 | 0.53 | | |
| 0.138 | 0.00 | 1.445 | | 11.482 | | 104.713 | | 1096.478 | | | |

Operator notes: