

## Result Analysis Report

**Sample Name:**

Coffee 2

**SOP Name:**

dry SOP Mat

**Measured:**

Friday, January 08, 2016 4:17:58 PM

**Sample Source & type:**

Factory = Paris

**Measured by:**

Administrator

**Analysed:**

Friday, January 08, 2016 4:17:59 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  $\mu\text{m}$ 
**Obscuration:**

1.74 %

**Dispersant Name:**
**Dispersant RI:**

1.000

**Weighted Residual:**

1.095 %

**Result Emulation:**

Off

**Concentration:**

0.0014 %Vol

**Span :**

2.158

**Uniformity:**

0.702

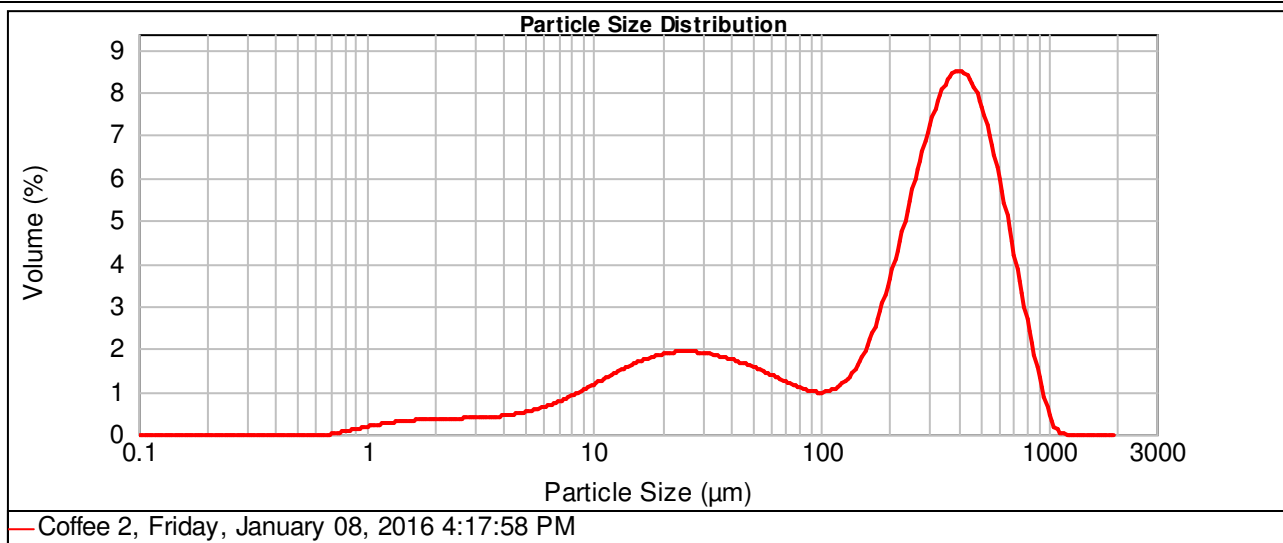
**Result units:**

Volume

**Specific Surface Area:**

 0.212  $\text{m}^2/\text{g}$ 
**Surface Weighted Mean D[3,2]:**

 28.345  $\mu\text{m}$ 
**Vol. Weighted Mean D[4,3]:**

 289.923  $\mu\text{m}$ 
**d(0.1): 13.335  $\mu\text{m}$** 
**d(0.5): 277.990  $\mu\text{m}$** 
**d(0.9): 613.275  $\mu\text{m}$** 


Size ( $\mu\text{m}$ )	Volume In %	Size ( $\mu\text{m}$ )	Volume In %	Size ( $\mu\text{m}$ )	Volume In %	Size ( $\mu\text{m}$ )	Volume In %	Size ( $\mu\text{m}$ )	Volume In %	Size ( $\mu\text{m}$ )	Volume In %
0.013	0.00	0.138	0.00	1.445	0.28	11.482	1.28	104.713	0.93	1096.478	0.00
0.015	0.00	0.158	0.00	1.660	0.31	13.183	1.42	120.226	1.12	1258.925	0.00
0.017	0.00	0.182	0.00	1.905	0.31	15.136	1.42	138.038	1.52	1445.440	0.00
0.020	0.00	0.209	0.00	2.188	0.32	17.378	1.55	158.489	1.52	1659.587	0.00
0.023	0.00	0.240	0.00	2.512	0.33	19.953	1.65	181.970	2.16	1905.461	0.00
0.026	0.00	0.275	0.00	2.884	0.34	20.000	0.03	208.930	3.05	2187.762	0.00
0.030	0.00	0.316	0.00	3.000	0.10	22.909	1.68	239.883	4.13	2511.886	0.00
0.035	0.00	0.363	0.00	3.311	0.25	26.303	1.74	275.423	5.30	2884.032	0.00
0.040	0.00	0.417	0.00	3.802	0.37	30.200	1.74	316.228	6.39	3311.311	0.00
0.046	0.00	0.479	0.00	4.365	0.39	34.674	1.70	363.078	7.24	3801.894	0.00
0.052	0.00	0.550	0.00	4.800	0.30	39.811	1.63	416.869	7.66	4365.158	0.00
0.060	0.00	0.631	0.00	5.000	0.13	45.709	1.55	478.630	7.54	5011.872	0.00
0.069	0.00	0.724	0.04	5.754	0.51	52.481	1.44	549.541	6.88	5754.399	0.00
0.079	0.00	0.832	0.10	6.607	0.59	60.256	1.32	630.957	5.75	6606.934	0.00
0.091	0.00	0.955	0.17	7.586	0.70	69.183	1.19	724.436	4.33	7585.776	0.00
0.105	0.00	1.096	0.21	8.710	0.83	79.433	1.05	831.764	2.83	10000.000	0.00
0.120	0.00	1.259	0.25	10.000	0.97	91.201	0.94	954.993	1.43		
0.138	0.00	1.445	0.25	11.482	1.13	104.713	0.88	1096.478	0.34		

Operator notes: