

Result Analysis Report

Sample Name:

Coffee 4

SOP Name:

dry SOP Mat

Measured:

Friday, January 08, 2016 4:21:26 PM

Sample Source & type:

Factory = Paris

Measured by:

Administrator

Analysed:

Friday, January 08, 2016 4:21:27 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 μm
Obscuration:

0.31 %

Dispersant Name:
Dispersant RI:

1.000

Weighted Residual:

1.541 %

Result Emulation:

Off

Concentration:

0.0009 %Vol

Span :

1.869

Uniformity:

0.56

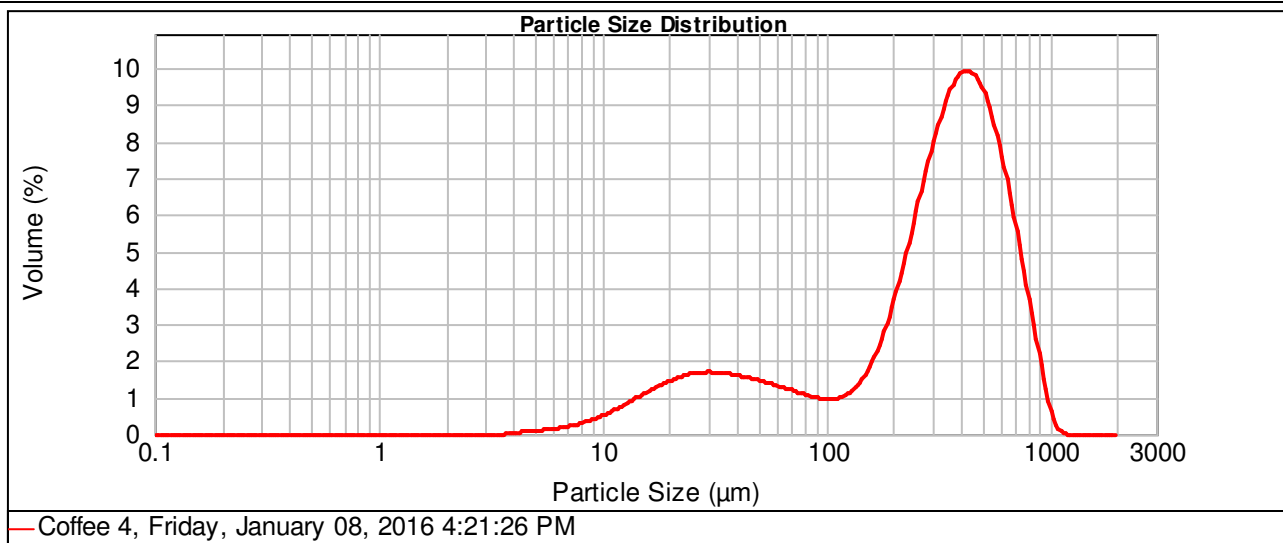
Result units:

Volume

Specific Surface Area:

 0.0658 m^2/g
Surface Weighted Mean D[3,2]:

 91.154 μm
Vol. Weighted Mean D[4,3]:

 345.422 μm
d(0.1): 30.224 μm
d(0.5): 336.566 μm
d(0.9): 659.349 μm


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	0.00	11.482	0.70	104.713	0.88	1096.478	0.00
0.015	0.00	0.158	0.00	1.660	0.00	13.183	0.88	120.226	1.04	1258.925	0.00
0.017	0.00	0.182	0.00	1.905	0.00	15.136	1.07	138.038	1.43	1445.440	0.00
0.020	0.00	0.209	0.00	2.188	0.00	17.378	1.24	158.489	2.08	1659.587	0.00
0.023	0.00	0.240	0.00	2.512	0.00	19.953	0.02	181.970	3.06	1905.461	0.00
0.026	0.00	0.275	0.00	2.884	0.00	20.000	1.36	208.930	4.27	2187.762	0.00
0.030	0.00	0.316	0.00	3.000	0.00	22.909	1.48	239.883	5.66	2511.886	0.00
0.035	0.00	0.363	0.00	3.311	0.00	26.303	1.53	275.423	7.01	2884.032	0.00
0.040	0.00	0.417	0.00	3.802	0.03	30.200	1.53	316.228	8.15	3311.311	0.00
0.046	0.00	0.479	0.00	4.365	0.05	34.674	1.49	363.078	8.83	3801.894	0.00
0.052	0.00	0.550	0.00	4.800	0.02	39.811	1.42	416.869	8.94	4365.158	0.00
0.060	0.00	0.631	0.00	5.000	0.14	45.709	1.34	478.630	8.40	5011.872	0.00
0.069	0.00	0.724	0.00	5.754	0.14	52.481	1.25	549.541	7.25	5754.399	0.00
0.079	0.00	0.832	0.00	6.607	0.19	60.256	1.15	630.957	5.65	6606.934	0.00
0.091	0.00	0.955	0.00	7.586	0.27	69.183	1.04	724.436	3.84	7585.776	0.00
0.105	0.00	1.096	0.00	8.710	0.39	79.433	0.94	831.764	2.02	10000.000	0.00
0.120	0.00	1.259	0.00	10.000	0.53	91.201	0.87	954.993	0.49		
0.138	0.00	1.445	0.00	11.482		104.713		1096.478			

Operator notes: