

Result Analysis Report

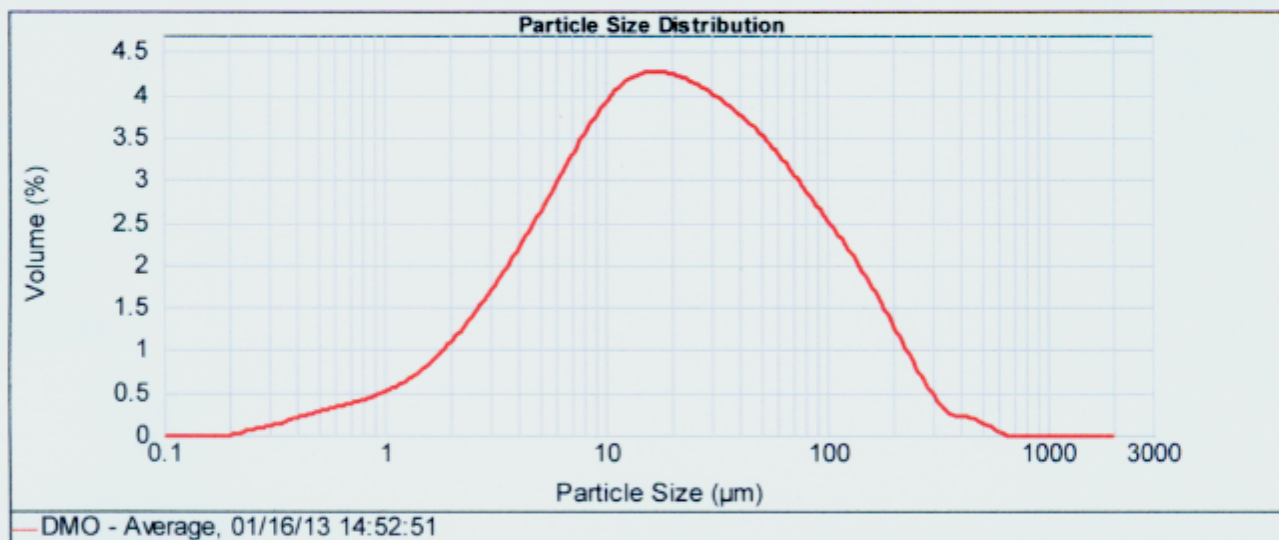
Sample Name: DMO - Average **SOP Name:** ash **Measured:** 01/16/13 14:52:51
Sample Source & type: Factory = Hadera **Measured by:** user **Analysed:** 01/16/13 14:52:52
Sample bulk lot ref: 22/3/12 **Result Source:** Averaged

Particle Name: Aluminium silicate **Accessory Name:** Scirocco 2000 (A) **Obscuration:** 17.70 %
Particle RI: 1.650 **Absorption:** 0.1 **Analysis model:** General purpose
Dispersant Name: **Size range:** 0.020 to 2000.000 um **Weighted Residual:** 0.241 %
Dispersant RI: 1.000 **Result Emulation:** Off

Concentration: 0.0037 %Vol **Vol. Weighted Mean D[4,3]:** 43.369 um **Specific Surface Area:** 0.886 m²/g
Span : 5.629 **Uniformity:** 1.77 **Surface Weighted Mean D[3,2]:** 6.774 um

Result units: Volume

d(0.1): 3.130 um **d(0.5):** 19.707 um **d(0.9):** 114.068 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 %
0.020	0.00	0.142	0.00	1.002	0.40	7.096	2.57	50.238	2.61	355.656	0.18
0.022	0.00	0.159	0.00	1.125	0.45	7.962	2.73	56.368	2.48	399.052	0.16
0.025	0.00	0.178	0.00	1.262	0.52	8.934	2.88	63.246	2.37	447.744	0.14
0.028	0.00	0.200	0.00	1.416	0.59	10.024	2.98	70.963	2.37	502.377	0.14
0.032	0.00	0.224	0.04	1.589	0.67	11.247	3.10	79.621	2.10	563.677	0.09
0.036	0.00	0.252	0.06	1.783	0.77	12.619	3.16	89.337	1.97	632.456	0.08
0.040	0.00	0.283	0.08	2.000	0.88	14.159	3.20	100.237	1.83	709.627	0.07
0.045	0.00	0.317	0.10	2.244	0.98	15.887	3.21	112.468	1.70	796.214	0.06
0.050	0.00	0.356	0.13	2.518	1.12	17.825	3.20	126.191	1.56	893.367	0.05
0.056	0.00	0.399	0.17	2.825	1.26	20.000	3.17	141.589	1.40	1002.374	0.04
0.063	0.00	0.448	0.19	3.170	1.40	22.440	3.13	158.866	1.23	1124.683	0.03
0.071	0.00	0.502	0.22	3.557	1.55	25.179	3.08	178.250	1.06	1261.915	0.02
0.080	0.00	0.564	0.24	3.991	1.71	28.251	3.02	200.000	0.87	1415.882	0.01
0.089	0.00	0.632	0.27	4.477	1.88	31.698	2.96	224.404	0.69	1588.656	0.01
0.100	0.00	0.710	0.29	5.024	2.05	35.936	2.89	251.785	0.52	1782.502	0.00
0.112	0.00	0.796	0.32	5.637	2.22	39.905	2.80	282.508	0.37	2000.000	0.00
0.126	0.00	0.893	0.36	6.325	2.40	44.774	2.71	316.979	0.23		
0.142	0.00	1.002		7.096		50.238		355.656			

Operator notes: