

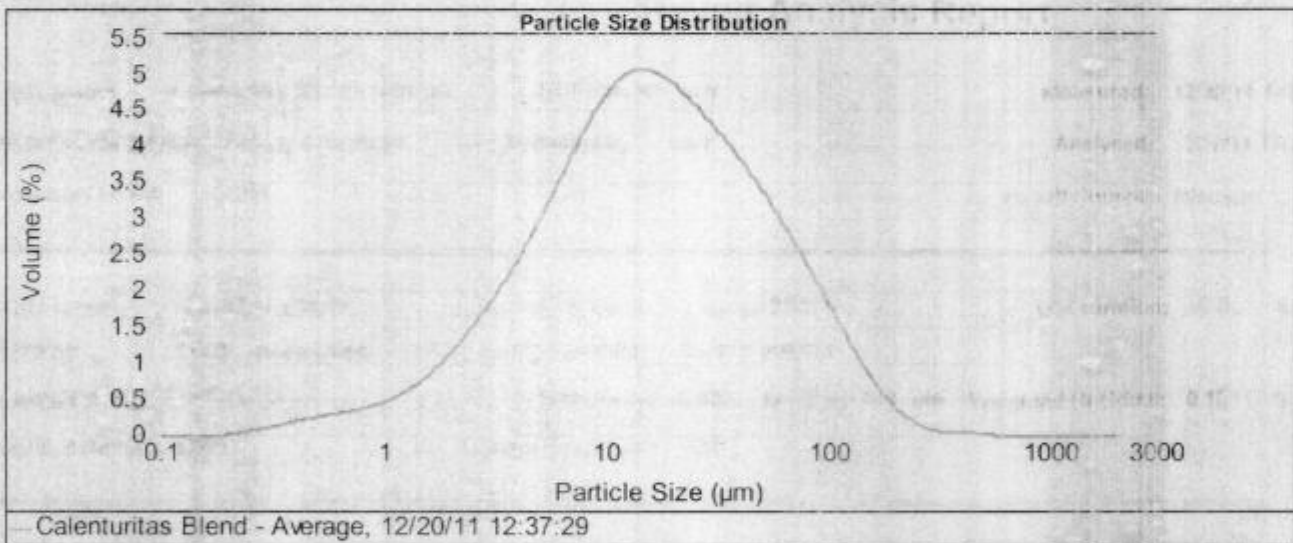


Result Analysis Report

Sample Name: Calenturitas Blend - Average **SOP Name:** ash **Measured:** 12/20/11 12:37:29
Sample Source & type: Factory = Ashkelon **Measured by:** user **Analysed:** 12/20/11 12:37:30
Sample bulk lot ref: 16/6/11 **Result Source:** Averaged

Particle Name: Aluminium silicate **Accessory Name:** Scirocco 2000 (A) **Obscuration:** 10.06 %
Particle RI: 1.650 **Absorption:** 0.1 **Analysis model:** General purpose
Dispersant Name: **Size range:** 0.020 to 2000.000 um **Weighted Residual:** 0.162 %
Dispersant RI: 1.000 **Result Emulation:** Off

Concentration: 0.0019 %Vol **Vol. Weighted Mean D[4,3]:** 29.521 um **Specific Surface Area:** 0.917 m²/g
Span: 4.396 **Uniformity:** 1.39 **Surface Weighted Mean D[3,2]:** 6.544 um
Result units: Volume
d(0.1): 3.134 um **d(0.5):** 15.896 um **d(0.9):** 73.013 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	0.37	7.006	3.06	50.238	2.47	355.656	0.04
0.022	0.00	0.159	0.00	1.125	0.42	7.962	3.28	56.368	2.29	339.152	0.03
0.025	0.00	0.178	0.00	1.262	0.49	8.934	3.47	63.246	2.10	417.744	0.02
0.028	0.00	0.200	0.00	1.416	0.58	10.024	3.63	70.963	1.90	512.377	0.02
0.032	0.00	0.224	0.04	1.589	0.68	11.247	3.74	79.621	1.70	633.677	0.02
0.036	0.00	0.252	0.05	1.763	0.79	12.619	3.90	89.337	1.49	792.456	0.02
0.040	0.00	0.283	0.08	2.000	0.92	14.159	3.91	100.237	1.28	919.627	0.02
0.045	0.00	0.317	0.10	2.244	1.06	15.887	3.77	112.468	1.06	1062.214	0.02
0.050	0.00	0.356	0.13	2.518	1.21	17.825	3.70	126.191	0.86	1225.367	0.02
0.056	0.00	0.399	0.16	2.825	1.37	20.000	3.61	141.580	0.67	1402.374	0.02
0.063	0.00	0.448	0.18	3.170	1.54	22.440	3.49	158.866	0.51	1594.683	0.02
0.071	0.00	0.502	0.20	3.567	1.72	25.179	3.37	178.250	0.36	1801.915	0.02
0.080	0.00	0.564	0.22	3.991	1.92	28.251	3.24	200.000	0.25	2025.692	0.02
0.089	0.00	0.632	0.24	4.477	2.13	31.696	3.10	224.404	0.16	2281.656	0.02
0.100	0.00	0.710	0.26	5.024	2.35	35.566	2.96	251.785	0.09	2562.508	0.02
0.112	0.00	0.796	0.29	5.637	2.58	39.905	2.80	282.508	0.05	2891.979	0.02
0.126	0.00	0.893	0.32	6.325	2.82	44.774	2.64	316.979	0.04	3255.656	0.02
0.142	0.00	1.002	0.37	7.096	3.06	50.238	2.47	355.656	0.04		

Operator notes: