

Result Analysis Report

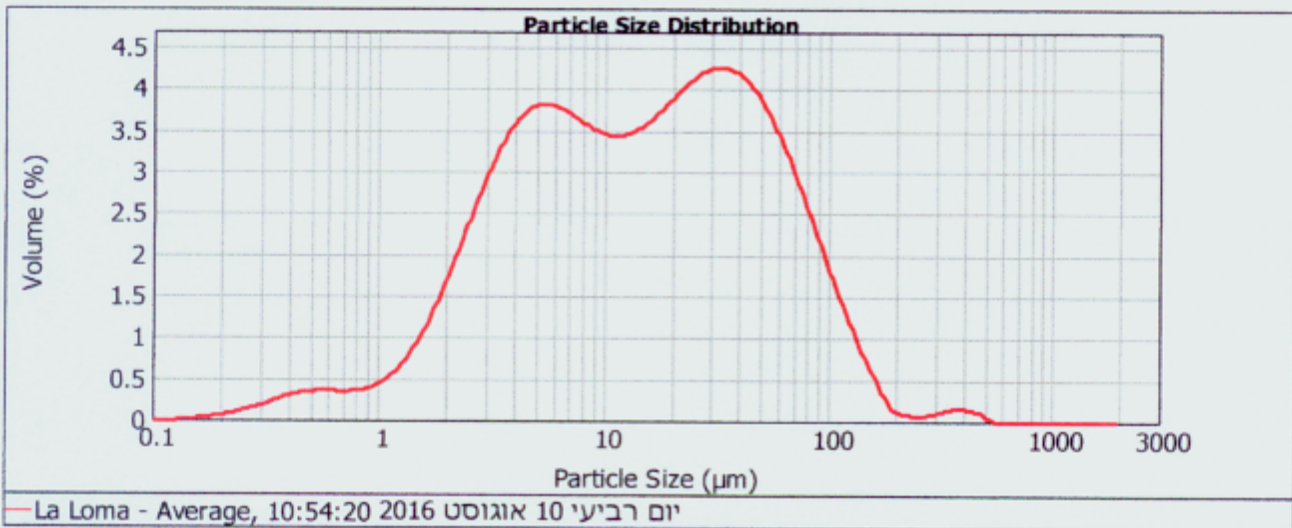
Sample Name: La Loma - Average **SOP Name:** ash **Measured:** 10 אוגוסט 2016 יום רביעי
Sample Source & type: Factory = Hadera **Measured by:** user **Analysed:** 10 אוגוסט 2016 יום רביעי
Sample bulk lot ref: 17.2.14 **Result Source:** Edited

Particle Name: aluminium silicate **Accessory Name:** Scirocco 2000 **Obscuration:** 7.42 %
Particle RI: 1.650 **Absorption:** 0.1 **Analysis model:** General purpose
Dispersant Name: **Size range:** 0.020 to 2000.000 um **Weighted Residual:** 0.186 %
Dispersant RI: 1.000 **Result Emulation:** Off

Concentration: 0.0012 %Vol **Vol. Weighted Mean D[4,3]:** 28.731 um **Specific Surface Area:** 1.17 m²/g
Span : 4.659 **Uniformity:** 1.56 **Surface Weighted Mean D[3,2]:** 5.122 um

Result units: Volume

d(0.1): 2.499 um **d(0.5):** 14.689 um **d(0.9):** 70.928 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 %
0.010	0.00	0.105	0.00	1.095	0.52	11.482	3.11	120.225	0.98	1258.925	0.00
0.011	0.00	0.120	0.00	1.259	0.69	13.183	3.17	138.036	0.65	1445.440	0.00
0.013	0.00	0.138	0.02	1.445	0.92	15.136	3.27	158.489	0.36	1659.587	0.00
0.015	0.00	0.158	0.03	1.660	1.22	17.378	3.42	181.970	0.12	1905.461	0.00
0.017	0.00	0.182	0.05	1.905	1.57	19.953	3.56	208.930	0.07	2187.752	0.00
0.020	0.00	0.209	0.08	2.188	1.95	22.909	3.70	239.883	0.05	2511.886	0.00
0.023	0.00	0.240	0.11	2.512	2.34	26.303	3.80	275.423	0.08	2884.032	0.00
0.026	0.00	0.275	0.15	2.884	2.70	30.200	3.84	316.228	0.11	3311.311	0.00
0.030	0.00	0.316	0.20	3.311	3.01	34.674	3.81	363.078	0.14	3801.894	0.00
0.035	0.00	0.363	0.26	3.802	3.24	39.811	3.71	416.869	0.11	4365.158	0.00
0.040	0.00	0.417	0.30	4.365	3.39	45.709	3.52	478.630	0.04	5011.872	0.00
0.045	0.00	0.479	0.32	5.012	3.44	52.481	3.25	549.541	0.00	5754.399	0.00
0.052	0.00	0.550	0.32	5.754	3.41	60.256	2.93	630.957	0.00	6606.834	0.00
0.060	0.00	0.631	0.32	6.607	3.33	69.183	2.55	724.436	0.00	7585.778	0.00
0.069	0.00	0.724	0.32	7.586	3.23	79.433	2.15	831.764	0.00	8709.636	0.00
0.079	0.00	0.832	0.34	8.710	3.15	91.201	1.74	954.993	0.00	10000.000	0.00
0.091	0.00	0.955	0.40	10.000	3.10	104.713	1.35	1096.478	0.00		
0.105	0.00	1.098		11.482		120.225		1258.925	0.00		

Operator notes: