

Result Analysis Report

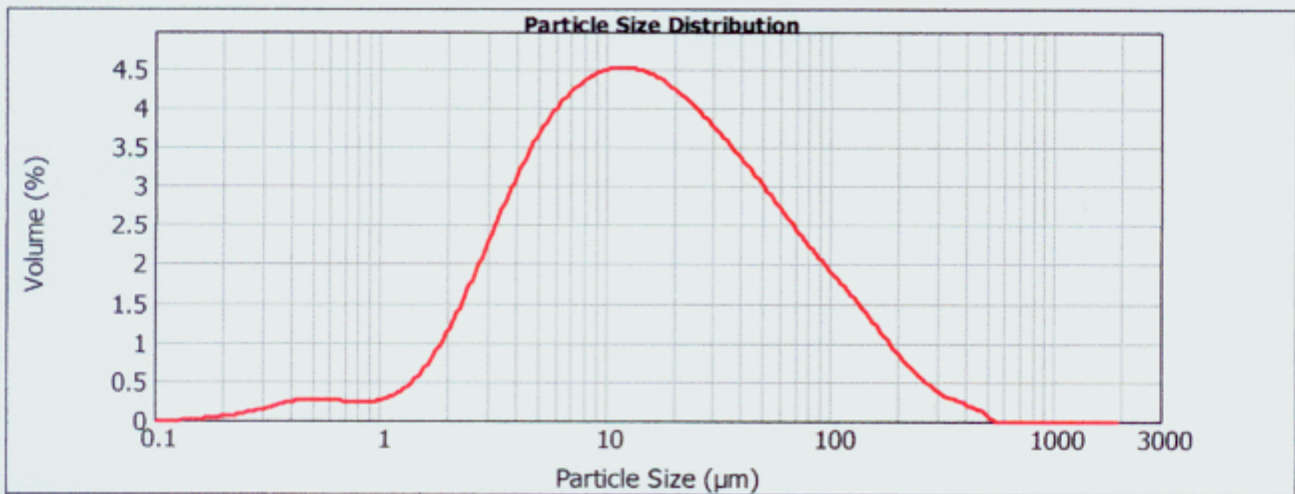
Sample Name: CerD - Average **SOP Name:** ash **Measured:** יום רביעי 10 אוגוסט 2016
Sample Source & type: Factory = Ashkelon **Measured by:** user **Analysed:** יום רביעי 10 אוגוסט 2016
Sample bulk lot ref: 6.1.14 **Result Source:** Edited

Particle Name: aluminium silicate **Accessory Name:** Scirocco 2000 **Obscuration:** 4.51 %
Particle RI: 1.650 **Absorption:** 0.1 **Analysis model:** General purpose
Dispersant Name: **Size range:** 0.020 to 2000.000 um **Weighted Residual:** 0.172 %
Dispersant RI: 1.000 **Result Emulation:** Off

Concentration: 0.0009 %Vol **Vol. Weighted Mean D[4,3]:** 35.348 um **Specific Surface Area:** 0.976 m²/g
Span : 5.838 **Uniformity:** 1.89 **Surface Weighted Mean D[3,2]:** 6.147 um

Result units: Volume

d(0.1): 3.168 um **d(0.5):** 15.057 um **d(0.9):** 91.075 um



— CerD - Average, 10:47:36 יום רביעי 10 אוגוסט 2016

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	1.096	0.30	11.482	4.07	120.226	1.41	1258.925	0.00
0.011	0.00	0.120	0.00	1.259	0.41	13.183	4.05	138.038	1.22	1445.440	0.00
0.013	0.00	0.138	0.02	1.445	0.57	15.136	3.99	158.489	1.02	1659.587	0.00
0.015	0.00	0.158	0.02	1.660	0.79	17.378	3.90	181.970	0.82	1905.461	0.00
0.017	0.00	0.182	0.04	1.905	1.07	19.953	3.78	208.930	0.64	2187.752	0.00
0.020	0.00	0.209	0.06	2.188	1.39	22.909	3.63	239.883	0.49	2511.896	0.00
0.023	0.00	0.240	0.09	2.512	1.74	26.303	3.48	275.423	0.36	2894.032	0.00
0.025	0.00	0.275	0.09	2.884	2.11	30.200	3.31	316.228	0.27	3311.311	0.00
0.030	0.00	0.316	0.16	3.311	2.48	34.674	3.13	363.078	0.22	3801.894	0.00
0.035	0.00	0.363	0.20	3.802	2.83	39.811	2.94	416.959	0.14	4365.158	0.00
0.040	0.00	0.417	0.23	4.365	3.15	45.709	2.75	478.630	0.05	5011.872	0.00
0.045	0.00	0.479	0.24	5.012	3.42	52.481	2.55	549.541	0.00	5754.399	0.00
0.052	0.00	0.550	0.24	5.754	3.64	60.256	2.34	630.957	0.00	6606.934	0.00
0.060	0.00	0.631	0.23	6.607	3.80	69.183	2.14	724.436	0.00	7585.778	0.00
0.069	0.00	0.724	0.21	7.586	3.93	79.433	1.94	831.764	0.00	8709.636	0.00
0.079	0.00	0.832	0.21	8.710	4.01	91.201	1.78	954.993	0.00	10000.000	0.00
0.091	0.00	0.955	0.24	10.000	4.06	104.713	1.59	1096.478	0.00		
0.105	0.00	1.096	0.30	11.482	4.07	120.226	1.41	1258.925	0.00		

Operator notes: