

Result Analysis Report

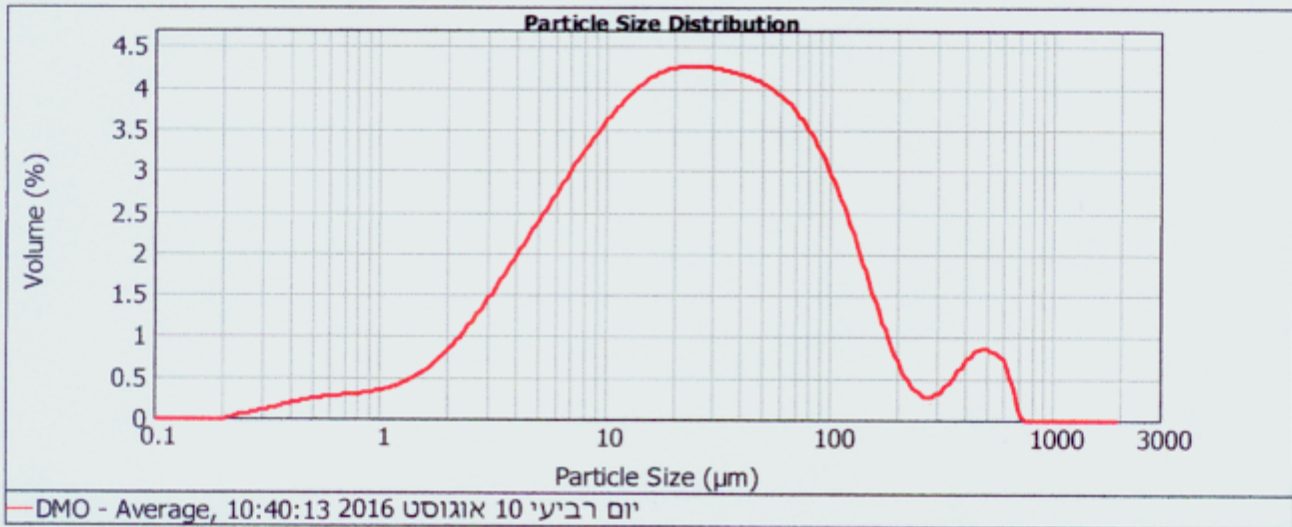
Sample Name: DMO - Average **SOP Name:** ash **Measured:** יום רביעי 10 אוגוסט 2016
Sample Source & type: Factory = Ashkelon **Measured by:** user **Analysed:** יום רביעי 10 אוגוסט 2016
Sample bulk lot ref: 20.2.13 **Result Source:** Averaged

Particle Name: aluminium silicate **Accessory Name:** Scirocco 2000 **Obscuration:** 10.55 %
Particle RI: 1.650 **Absorption:** 0.1 **Analysis model:** General purpose
Dispersant Name: **Size range:** 0.020 to 2000.000 um **Weighted Residual:** 0.347 %
Dispersant RI: 1.000 **Result Emulation:** Off

Concentration: 0.0025 %Vol **Vol. Weighted Mean D[4,3]:** 54.451 um **Specific Surface Area:** 0.761 m²/g
Span : 4.809 **Uniformity:** 1.87 **Surface Weighted Mean D[3,2]:** 7.880 um

Result units: Volume

d(0.1): 3.852 um **d(0.5):** 23.745 um **d(0.9):** 118.041 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 | 1.096 | 0.36 | 11.482 | 3.49 | 120.226 | 2.00 | 1258.925 | 0.00 |
| 0.011 | 0.00 | 0.120 | 0.00 | 1.259 | 0.42 | 13.183 | 3.63 | 138.038 | 1.55 | 1445.440 | 0.00 |
| 0.013 | 0.00 | 0.138 | 0.00 | 1.445 | 0.51 | 15.136 | 3.73 | 158.489 | 1.11 | 1629.587 | 0.00 |
| 0.015 | 0.00 | 0.156 | 0.00 | 1.660 | 0.62 | 17.378 | 3.80 | 181.970 | 0.72 | 1905.461 | 0.00 |
| 0.017 | 0.00 | 0.182 | 0.00 | 1.905 | 0.76 | 19.963 | 3.84 | 208.930 | 0.42 | 2187.782 | 0.00 |
| 0.020 | 0.00 | 0.209 | 0.02 | 2.188 | 0.93 | 22.909 | 3.85 | 239.883 | 0.27 | 2511.886 | 0.00 |
| 0.023 | 0.00 | 0.240 | 0.06 | 2.512 | 1.12 | 26.303 | 3.84 | 275.423 | 0.26 | 2884.032 | 0.00 |
| 0.026 | 0.00 | 0.275 | 0.09 | 2.884 | 1.33 | 30.200 | 3.82 | 316.228 | 0.39 | 3311.311 | 0.00 |
| 0.030 | 0.00 | 0.316 | 0.12 | 3.311 | 1.56 | 34.674 | 3.79 | 363.078 | 0.57 | 3801.894 | 0.00 |
| 0.035 | 0.00 | 0.363 | 0.16 | 3.802 | 1.79 | 39.811 | 3.74 | 416.869 | 0.74 | 4365.158 | 0.00 |
| 0.040 | 0.00 | 0.417 | 0.19 | 4.365 | 2.02 | 45.709 | 3.68 | 478.630 | 0.76 | 5011.872 | 0.00 |
| 0.046 | 0.00 | 0.479 | 0.22 | 5.012 | 2.26 | 52.481 | 3.59 | 549.541 | 0.68 | 5754.399 | 0.00 |
| 0.052 | 0.00 | 0.550 | 0.24 | 5.754 | 2.49 | 60.256 | 3.46 | 630.957 | 0.23 | 6906.934 | 0.00 |
| 0.060 | 0.00 | 0.631 | 0.25 | 6.607 | 2.71 | 69.183 | 3.29 | 724.436 | 0.00 | 7585.776 | 0.00 |
| 0.069 | 0.00 | 0.724 | 0.27 | 7.586 | 2.93 | 79.433 | 3.06 | 831.764 | 0.00 | 8709.636 | 0.00 |
| 0.079 | 0.00 | 0.832 | 0.29 | 8.710 | 3.14 | 91.201 | 2.77 | 954.993 | 0.00 | 10000.000 | 0.00 |
| 0.091 | 0.00 | 0.955 | 0.31 | 10.000 | 3.33 | 104.713 | 2.41 | 1096.478 | 0.00 | | |
| 0.105 | 0.00 | 1.096 | | 11.482 | | 120.226 | | 1258.925 | | | |

Operator notes: