

Result Analysis Report

Sample Name:
Skrobia Niechlów 16września2022 -

SOP Name:

Measured:
czwartek, 22 września 2022 13:48:22

Sample Source & type:

Measured by:
Matrix

Analysed:
czwartek, 22 września 2022 13:48:23

Sample bulk lot ref:

Result Source:
Averaged

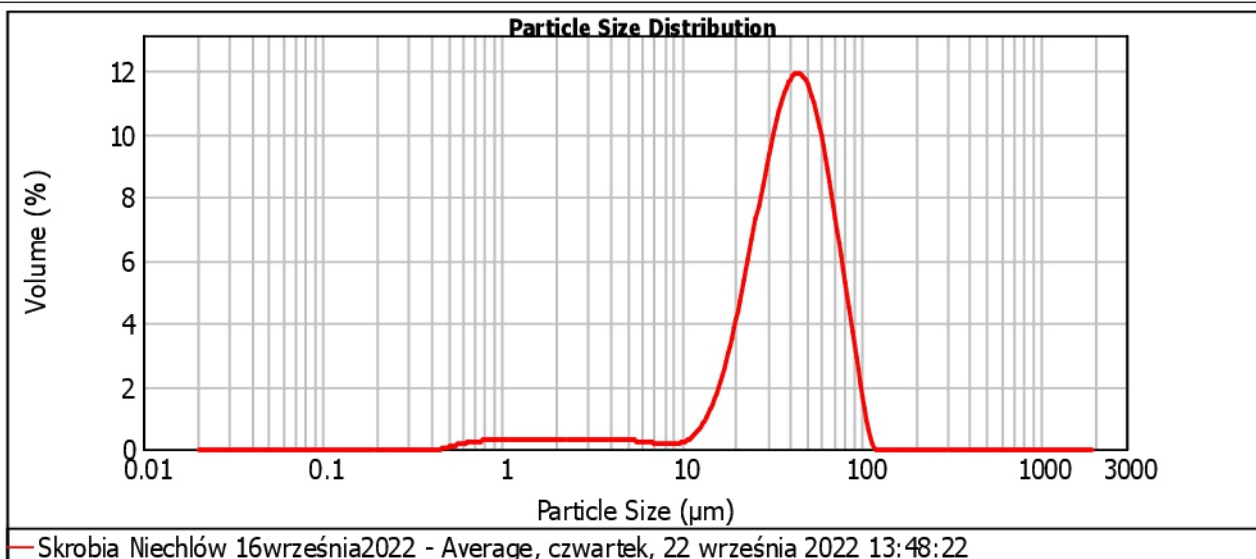
Particle Name: Default	Accessory Name: Hydro 2000MU (A)	Analysis model: General purpose	Sensitivity: Normal
Particle RI: 1.520	Absorption: 0.1	Size range: 0.020 to 2000.000 um	Obscuration: 11.98 %
Dispersant Name: Water	Dispersant RI: 1.330	Weighted Residual: 0.677 %	Result Emulation: Off

Concentration: 0.0333 %Vol	Span : 1.334	Uniformity: 0.42	Result units: Volume
Specific Surface Area: 0.338 m _g /g	Surface Weighted Mean D[3,2]: 17.733 um	Vol. Weighted Mean D[4,3]: 43.237 um	

d(0.1): 18.825 um

d(0.5): 40.653 um

d(0.9): 73.069 um



Size (um)	Volume In %	Size (um)	Volume In %	Size (um)	Volume In %	Size (um)	Volume In %	Size (um)	Volume In %	Size (um)	Volume In %
0.010	0.00	0.105	0.00	1.096	0.28	11.482	0.51	120.226	0.00	1258.925	0.00
0.011	0.00	0.120	0.00	1.259	0.28	13.183	1.00	138.038	0.00	1445.440	0.00
0.013	0.00	0.138	0.00	1.445	0.27	15.136	1.77	158.489	0.00	1659.587	0.00
0.015	0.00	0.158	0.00	1.660	0.26	17.378	2.87	181.970	0.00	1905.461	0.00
0.017	0.00	0.182	0.00	1.905	0.25	19.953	4.26	208.930	0.00	2187.762	0.00
0.020	0.00	0.209	0.00	2.188	0.24	22.909	5.89	239.883	0.00	2511.886	0.00
0.023	0.00	0.240	0.00	2.512	0.24	26.303	7.56	275.423	0.00	2884.032	0.00
0.026	0.00	0.275	0.00	2.884	0.25	30.200	9.09	316.228	0.00	3311.311	0.00
0.030	0.00	0.316	0.00	3.311	0.26	34.674	10.22	363.078	0.00	3801.894	0.00
0.035	0.00	0.363	0.00	3.802	0.27	39.811	10.75	416.869	0.00	4365.158	0.00
0.040	0.00	0.417	0.00	4.365	0.26	45.709	10.55	478.630	0.00	5011.872	0.00
0.046	0.00	0.479	0.08	5.012	0.25	52.481	9.61	549.541	0.00	5754.399	0.00
0.052	0.00	0.550	0.14	5.754	0.21	60.256	8.05	630.957	0.00	6606.934	0.00
0.060	0.00	0.631	0.20	6.607	0.17	69.183	6.11	724.436	0.00	7585.776	0.00
0.069	0.00	0.724	0.24	7.586	0.14	79.433	4.10	831.764	0.00	8709.636	0.00
0.079	0.00	0.832	0.27	8.710	0.15	91.201	2.13	954.993	0.00	10000.000	0.00
0.091	0.00	0.955	0.28	10.000	0.25	104.713	0.32	1096.478	0.00		
0.105	0.00	1.096		11.482		120.226		1258.925	0.00		

Operator notes: