

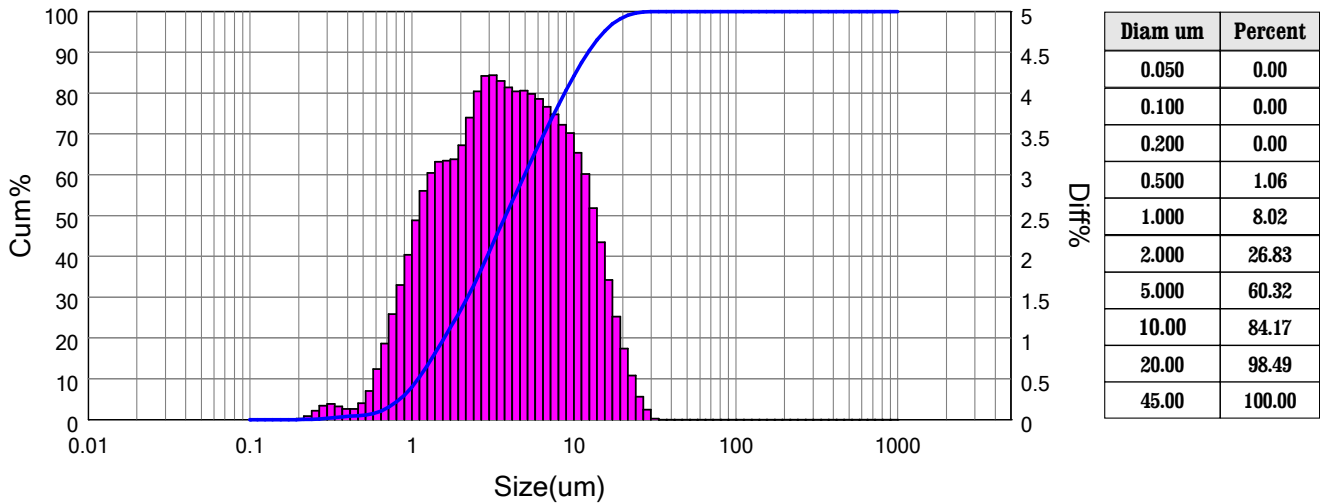
Bettersizer ST Particle Size Analysis Report

Range : 0.10um - 1000um

Sample : MET L05 (voda)-Average **Number :** **Sample Owner :**
Operator : IB **Time :** 2021-04-30 08:17:51 **Measured By :**
Method : Laser **Preparation:** **Medium :** Water
Dispersant : **Ultrasound:** **Stirring:**
Optical : Fraunhofer **Mode :** 8.0 - Multipeak **Distribution :** Volume
Particle RI : **Medium RI :** **Remark :**

D[4,3] : 5.409 um **D[3,2] :** 2.439 um **SSA :** 911.5 m²/kg **OBS. :** 10.61 %
D[2,1] : 1.132 um **D[1,0] :** 0.618 um **SPAN :** 2.947 **Residual :** 0.345 %

D03 = 0.715 um D06 = 0.896 um D10 = 1.094 um D16 = 1.375 um D25 = 1.879 um
D75 = 7.571 um D50 = 3.781 um D84 = 9.948 um D90 = 12.24 um D97 = 17.40 um



Diam um	Diff%	Cum%	Diam um	Diff%	Cum%	Diam um	Diff%	Cum%	Diam um	Diff%	Cum%
0.100-0.111	0.00	0.00	0.999-1.115	2.44	10.44	9.999-11.15	3.27	87.44	99.99-111.5	0.00	100.00
0.111-0.124	0.00	0.00	1.115-1.245	2.80	13.24	11.15-12.45	3.01	90.45	111.5-124.5	0.00	100.00
0.124-0.138	0.00	0.00	1.245-1.389	3.02	16.26	12.45-13.89	2.59	93.04	124.5-138.9	0.00	100.00
0.138-0.155	0.00	0.00	1.389-1.550	3.16	19.42	13.89-15.50	2.17	95.21	138.9-155.0	0.00	100.00
0.155-0.173	0.00	0.00	1.550-1.730	3.17	22.59	15.50-17.30	1.71	96.92	155.0-173.0	0.00	100.00
0.173-0.193	0.00	0.00	1.730-1.930	3.19	25.78	17.30-19.30	1.26	98.18	173.0-193.0	0.00	100.00
0.193-0.215	0.01	0.01	1.930-2.154	3.36	29.14	19.30-21.54	0.87	99.05	193.0-215.4	0.00	100.00
0.215-0.240	0.04	0.05	2.154-2.404	3.70	32.84	21.54-24.04	0.54	99.59	215.4-240.4	0.00	100.00
0.240-0.268	0.11	0.16	2.404-2.682	4.02	36.86	24.04-26.82	0.28	99.87	240.4-268.2	0.00	100.00
0.268-0.299	0.17	0.33	2.682-2.993	4.21	41.07	26.82-29.93	0.12	99.99	268.2-299.3	0.00	100.00
0.299-0.334	0.19	0.52	2.993-3.340	4.22	45.29	29.93-33.40	0.01	100.00	299.3-334.0	0.00	100.00
0.334-0.372	0.16	0.68	3.340-3.727	4.15	49.44	33.40-37.27	0.00	100.00	334.0-372.7	0.00	100.00
0.372-0.415	0.13	0.81	3.727-4.159	4.07	53.51	37.27-41.59	0.00	100.00	372.7-415.9	0.00	100.00
0.415-0.464	0.13	0.94	4.159-4.641	4.02	57.53	41.59-46.41	0.00	100.00	415.9-464.1	0.00	100.00
0.464-0.517	0.20	1.14	4.641-5.179	4.03	61.56	46.41-51.79	0.00	100.00	464.1-517.9	0.00	100.00
0.517-0.577	0.35	1.49	5.179-5.779	3.99	65.55	51.79-57.79	0.00	100.00	517.9-577.9	0.00	100.00
0.577-0.644	0.62	2.11	5.779-6.449	3.93	69.48	57.79-64.48	0.00	100.00	577.9-644.9	0.00	100.00
0.644-0.719	0.93	3.04	6.449-7.196	3.83	73.31	64.48-71.95	0.00	100.00	644.9-719.6	0.00	100.00
0.719-0.803	1.29	4.33	7.196-8.029	3.74	77.05	71.95-80.30	0.00	100.00	719.6-803.0	0.00	100.00
0.803-0.896	1.65	5.98	8.029-8.961	3.61	80.66	80.30-89.61	0.00	100.00	803.0-896.1	0.00	100.00
0.896-0.999	2.02	8.00	8.961-9.999	3.51	84.17	89.61-99.99	0.00	100.00	896.1-1000	0.00	100.00