

Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h
Meas : Original

D50=5.64+_0.30

Date: 05/04/23 Meas #: N/A
Time: 10:22 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD
16-5A NO.43 ZHONGYUAN WEST ROAD
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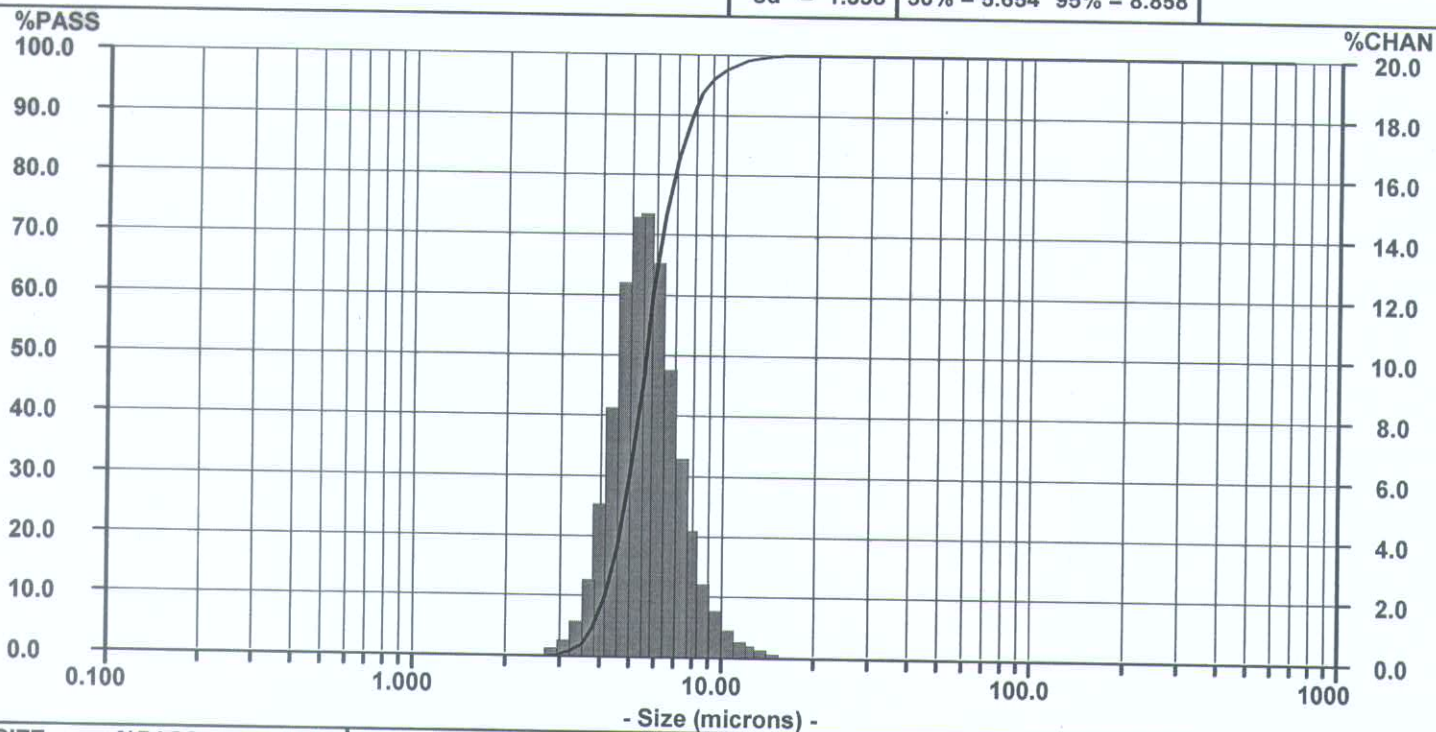
Summary

mv = 5.923
mn = 4.976
ma = 5.562
cs = 1.079
sd = 1.358

Percentiles

5% = 3.907 60% = 5.997
10% = 4.245 70% = 6.402
30% = 5.021 80% = 6.947
40% = 5.333 90% = 7.867
50% = 5.654 95% = 8.858

Dia	Vol%	Width
5.654	100%	2.715



SIZE	%PASS	%CHAN	SIZE	%PASS	%CHAN	SIZE	%PASS	%CHAN	SIZE	%PASS	%CHAN
704.0	100.00	0.00	80.70	100.00	0.00	9.250	96.11	2.53	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	93.58	4.19	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	89.39	6.68	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	82.71	9.60	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	73.11	13.07	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	60.04	14.73	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	45.31	14.60	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	30.71	12.45	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	18.26	8.33	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	9.93	5.17	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	4.76	2.63	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	2.13	1.23	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	0.90	0.63	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	0.27	0.27	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.17	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	99.83	0.28	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	99.55	0.39	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	99.16	0.58	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	98.58	0.93	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	97.65	1.54	1.156	0.00	0.00	0.133	0.00	0.00

Distribution: Volume	RunTime: 10 seconds	Fluid: Water
Progression: Geometric Root8	Run Number 1 of 1 runs	Fluid Refractive Index: 1.33
Upper Edge: 704.0	Particle: W 0.5	Loading Factor: 0.0199
Lower Edge: 0.122	Particle Transparency: Trans	Transmission: 0.97
Residuals: Disabled	Particle Refractive Index: 2.41	Above Residual: 0.00
Number Of Channels: 100	Particle Shape: Irregular	Below Residual: 0.00
X100 Extended Range: No		Efficiency Shift: -4.00
Filter: On	Database Path: N/A	Function Shift: 2.02