

Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h
Meas : Original

D50=3.5+0.3

Date: 05/08/24 Meas #: N/A
Time: 10:33 Pres #: N/A

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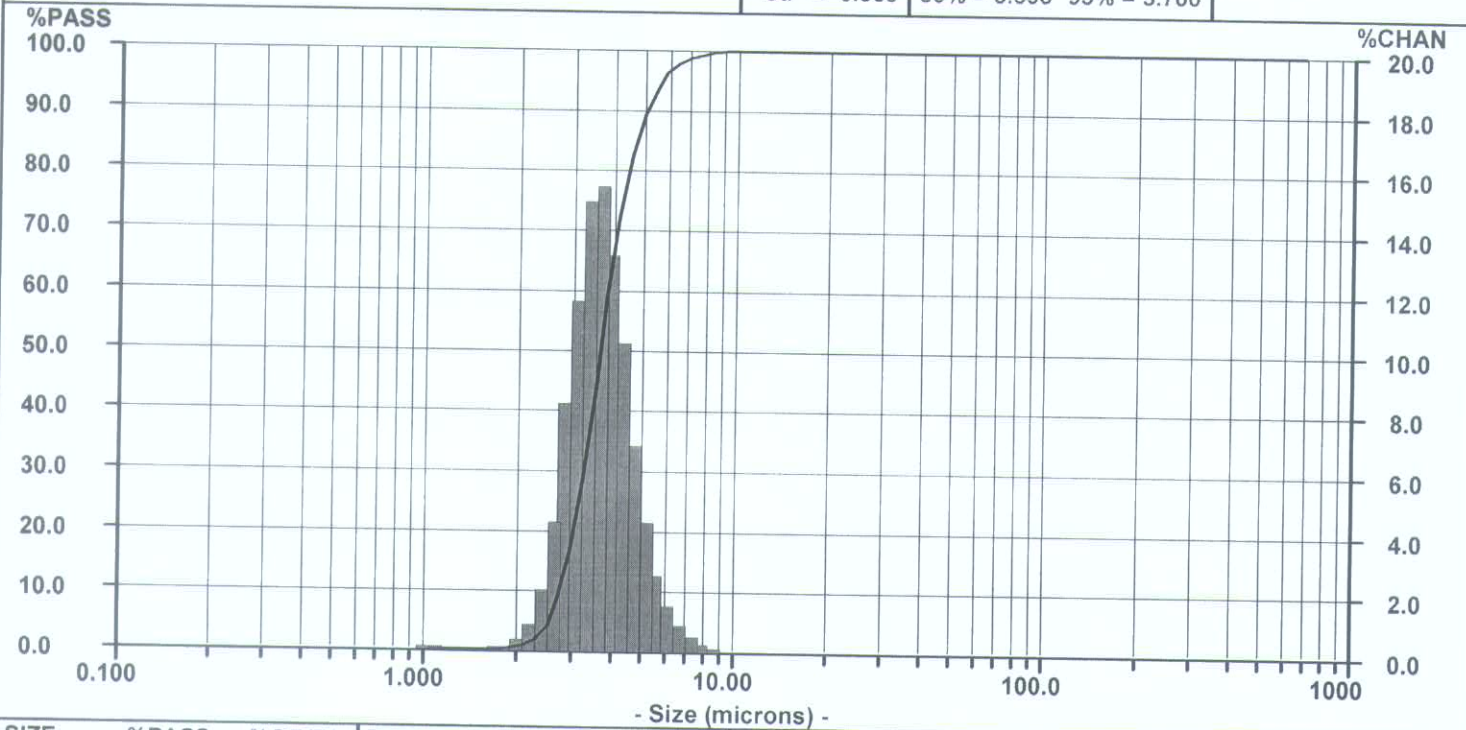
Summary

mv = 3.852
mn = 3.045
ma = 3.614
cs = 1.660
sd = 0.863

Percentiles

5% = 2.569 60% = 3.912
10% = 2.797 70% = 4.177
30% = 3.299 80% = 4.519
40% = 3.497 90% = 5.096
50% = 3.695 95% = 5.700

Dia	Vol%	Width
3.695	100%	1.725



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	100.00	0.20	1.060	0.16	0.16
645.6	100.00	0.00	74.00	100.00	0.00	8.482	99.80	0.37	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	99.43	0.56	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	98.87	0.92	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	97.95	1.54	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	96.41	2.63	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	93.78	4.34	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	89.44	6.86	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	82.58	10.33	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	72.25	13.19	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	59.06	15.51	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	43.55	15.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	28.55	11.73	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	16.82	8.23	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	8.59	4.36	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	4.23	2.11	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	2.12	0.99	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	1.13	0.43	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	0.70	0.25	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	0.45	0.13	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	0.32	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	0.32	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	0.32	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	0.32	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	0.32	0.16	0.133	0.00	0.00

Distribution: Volume
Progression: Geometric Root8
Upper Edge: 704.0
Lower Edge: 0.122
Residuals: Disabled
Number Of Channels: 100
X100 Extended Range: No
Filter: On

RunTime: 10 seconds
Run Number 1 of 1 runs
Particle: W 0.5
Particle Transparency: Trans
Particle Refractive Index: 2.41
Particle Shape: Irregular

Fluid: Water
Fluid Refractive Index: 1.33
Loading Factor: 0.0360
Transmission: 0.92
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02

Database Path: N/A