

Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h
Meas : Original

D50=3.50+_0.20

Date: 02/22/23 Meas #:N/A
Time: 09:54 Pres #: N/A

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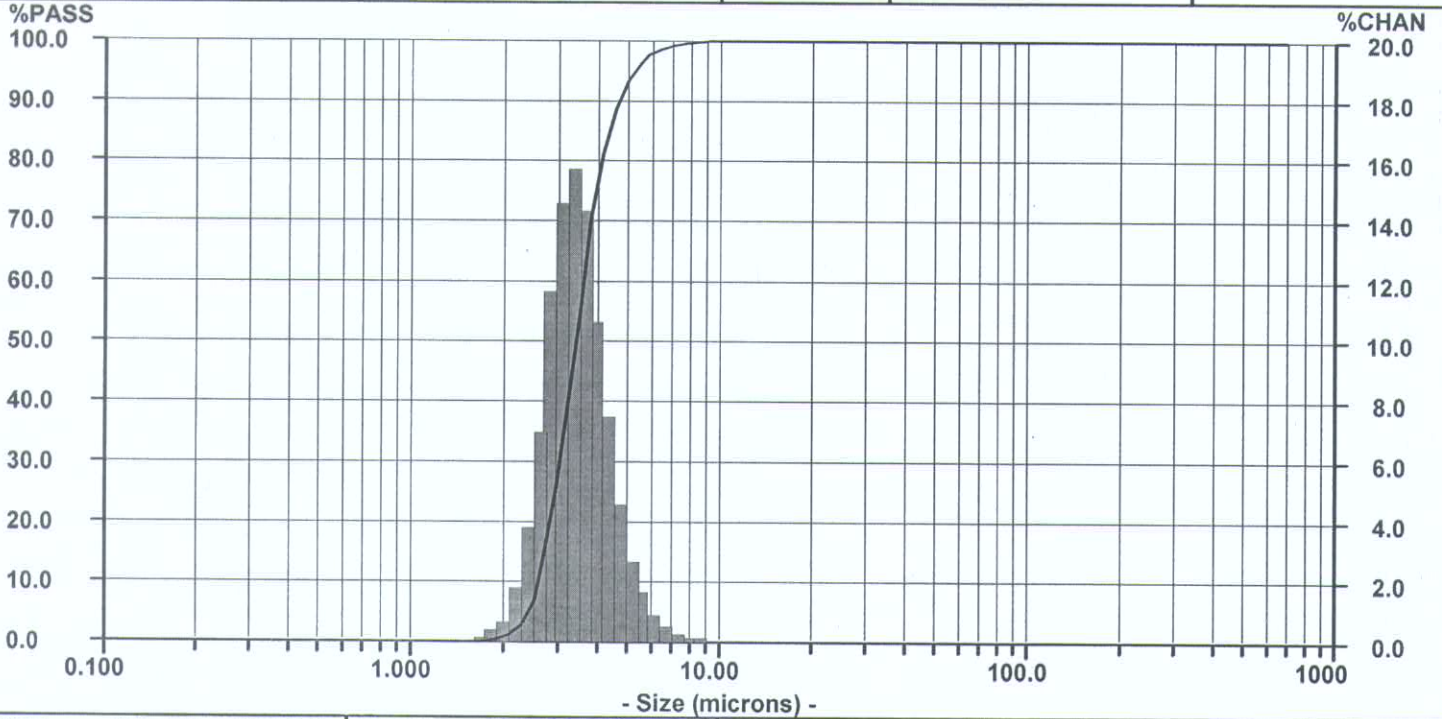
Summary

mv = 3.599
mn = 3.068
ma = 3.400
cs = 1.765
sd = 0.787

Percentiles

5% = 2.428 60% = 3.649
10% = 2.634 70% = 3.878
30% = 3.080 80% = 4.198
40% = 3.264 90% = 4.728
50% = 3.450 95% = 5.286

Dia Vol% Width
3.450 100% 1.573



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	0.13	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	99.87	0.24	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	99.63	0.35	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	99.28	0.57	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	98.71	0.95	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	97.76	1.65	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	96.11	2.77	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	93.34	4.66	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	88.68	7.51	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	81.17	10.70	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	70.47	14.42	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	56.05	15.72	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	40.33	14.66	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	25.67	11.74	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	13.93	6.98	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	6.95	3.84	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	3.11	1.78	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	1.33	0.74	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	0.59	0.40	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	0.19	0.19	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	0.00	0.00	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
Database Path: N/A

Fluid: Water
Fluid Refractive Index: 1.33
Loading Factor: 0.0162
Transmission: 0.96
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02