

MICROTRAC - X100

Serial Number: F2076

Ver: 9.0h

Meas : Original

D50=0.435

Date: 08/24/22 Meas #: N/A

Time: 10:08 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD
 16-5A NO.43 ZHONGYUAN WEST ROAD
 ZHENG ZHOU P.C.450007 CHINA
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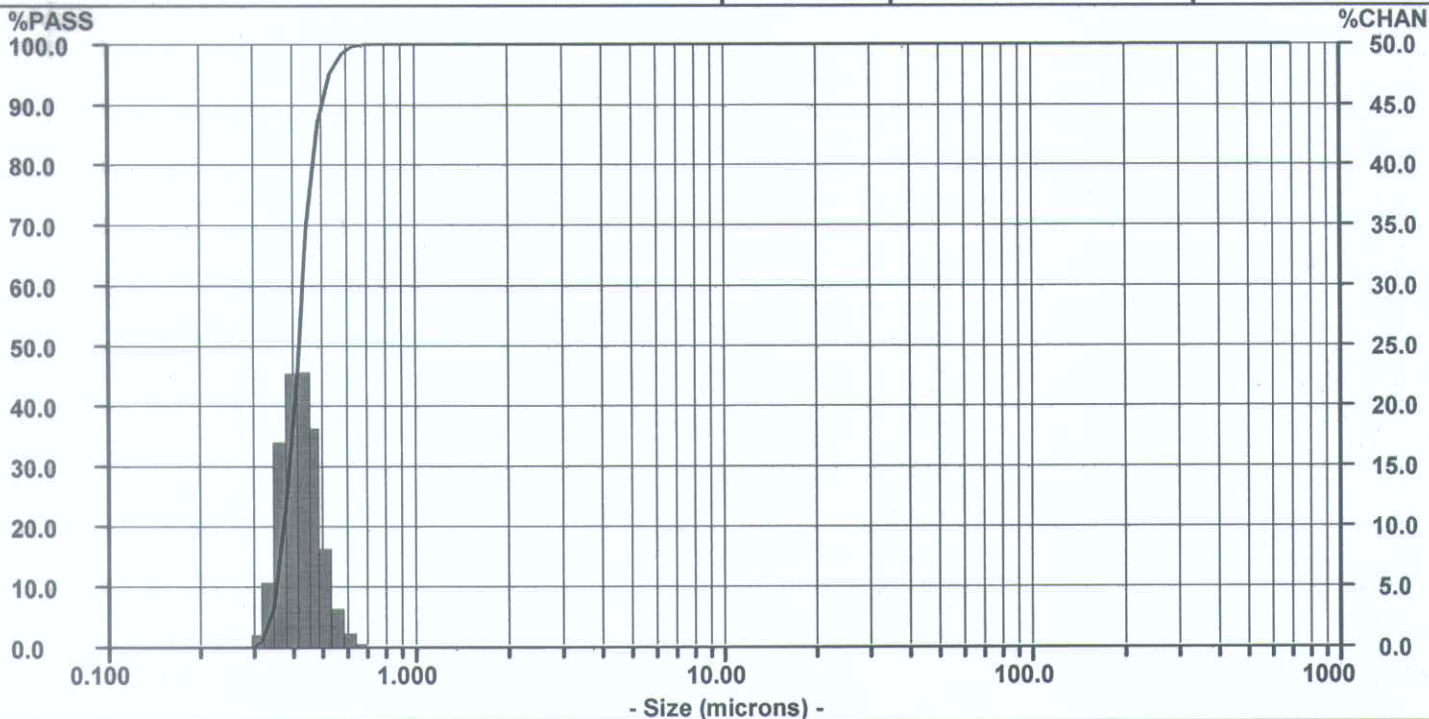
Summary

mv = 0.421
 mn = 0.399
 ma = 0.413
 cs = 14.52
 sd = 0.058

Percentiles

5% = 0.338 60% = 0.431
 10% = 0.351 70% = 0.448
 30% = 0.384 80% = 0.469
 40% = 0.400 90% = 0.499
 50% = 0.415 95% = 0.528

Dia Vol% Width
 0.415 100% 0.116



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	0.00	1.060	100.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	100.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	100.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	100.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.00	0.750	100.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	100.00	0.00	0.688	100.00	0.29
418.6	100.00	0.00	47.98	100.00	0.00	5.500	100.00	0.00	0.630	99.71	1.22
383.9	100.00	0.00	44.00	100.00	0.00	5.044	100.00	0.00	0.578	98.49	3.26
352.0	100.00	0.00	40.35	100.00	0.00	4.625	100.00	0.00	0.530	95.23	8.17
322.8	100.00	0.00	37.00	100.00	0.00	4.241	100.00	0.00	0.486	87.06	18.12
296.0	100.00	0.00	33.93	100.00	0.00	3.889	100.00	0.00	0.446	68.94	22.82
271.4	100.00	0.00	31.11	100.00	0.00	3.566	100.00	0.00	0.409	46.12	22.67
248.9	100.00	0.00	28.53	100.00	0.00	3.270	100.00	0.00	0.375	23.45	16.99
228.2	100.00	0.00	26.16	100.00	0.00	2.999	100.00	0.00	0.344	6.46	5.33
209.3	100.00	0.00	23.99	100.00	0.00	2.750	100.00	0.00	0.315	1.13	1.13
191.9	100.00	0.00	22.00	100.00	0.00	2.522	100.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	100.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	100.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	100.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	100.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	100.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	100.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	100.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	100.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	100.00	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: 0.0039
 Transmission: 0.97
 Above Residual: 0.00
 Below Residual: 0.00

Efficiency Shift: -4.00
 Function Shift: 2.02