

Serial Number: F2076

# MICROTRAC - X100

Ver: 9.0h  
Meas : Original

D50=0.97+\_0.05

Date: 12/12/22 Meas #: N/A  
Time: 09:31 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD  
16-5A NO.43 ZHONGYUAN WEST ROAD  
ZHENG ZHOU P.C.450007 CHINA  
TEL:86-371-67650359  
FAX:86-371-67650319

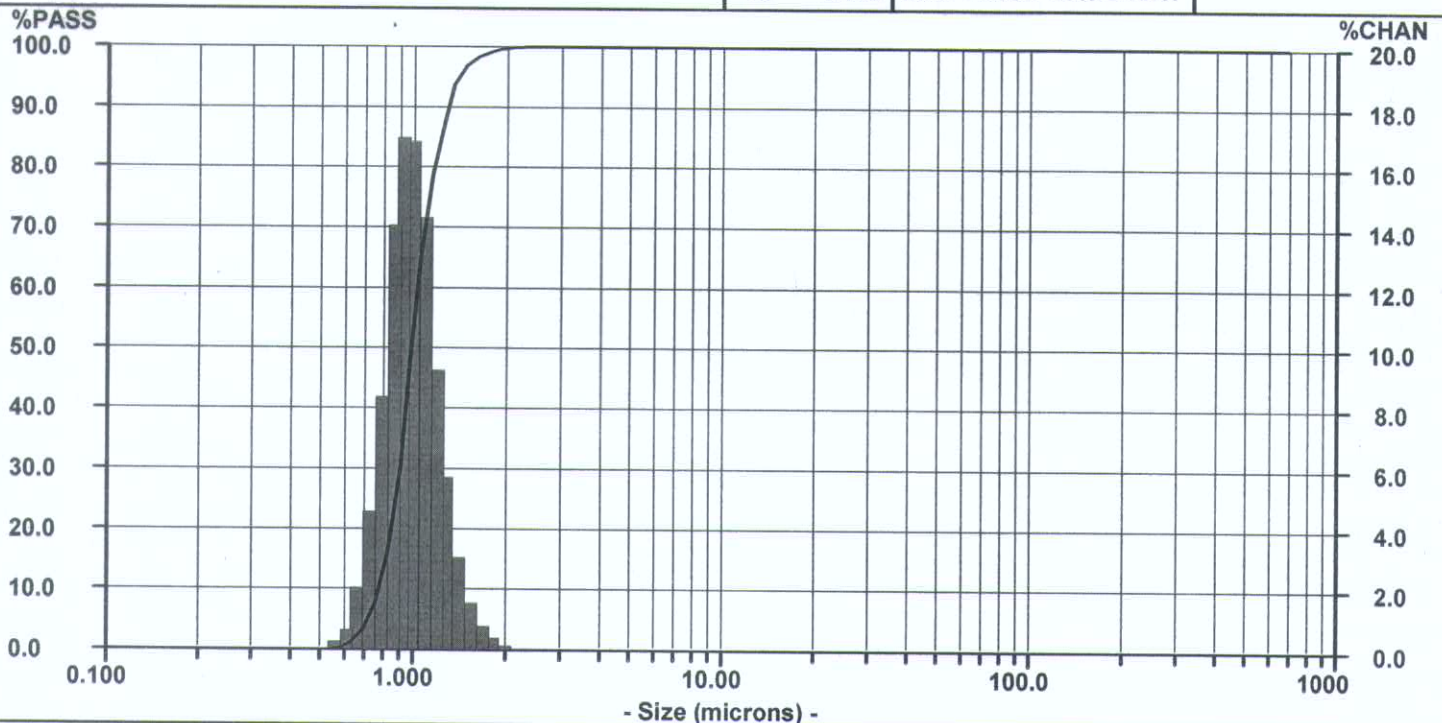
### Summary

mv = 1.015  
mn = 0.896  
ma = 0.972  
cs = 6.173  
sd = 0.196

### Percentiles

5% = 0.715 60% = 1.037  
10% = 0.770 70% = 1.095  
30% = 0.890 80% = 1.169  
40% = 0.937 90% = 1.295  
50% = 0.985 95% = 1.417

Dia Vol% Width  
0.985 100% 0.392



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	64.32	16.89
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	47.43	16.98
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	30.45	14.16
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	16.29	8.45
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.00	0.750	7.84	4.63
456.5	100.00	0.00	52.33	100.00	0.00	5.998	100.00	0.00	0.688	3.21	2.03
418.6	100.00	0.00	47.98	100.00	0.00	5.500	100.00	0.00	0.630	1.18	0.74
383.9	100.00	0.00	44.00	100.00	0.00	5.044	100.00	0.00	0.578	0.44	0.32
352.0	100.00	0.00	40.35	100.00	0.00	4.625	100.00	0.00	0.530	0.12	0.12
322.8	100.00	0.00	37.00	100.00	0.00	4.241	100.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	100.00	0.00	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	100.00	0.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	100.00	0.00	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	100.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	100.00	0.00	0.315	0.00	0.00
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	0.12	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	99.88	0.23	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	99.65	0.43	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	99.22	0.82	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	98.40	1.55	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	96.85	3.10	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	93.75	5.72	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	88.03	9.34	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	78.69	14.37	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: 0.0087  
Transmission: 0.95  
Above Residual: 0.00  
Below Residual: 0.00

Efficiency Shift: -4.00  
Function Shift: 2.02