

# MICROTRAC - X100

Ver: 9.0h  
Meas : Original

Serial Number: F2076

D50=1.30+\_0.05

Date: 06/01/22 Meas #: N/A  
Time: 00:19 Pres #: N/A

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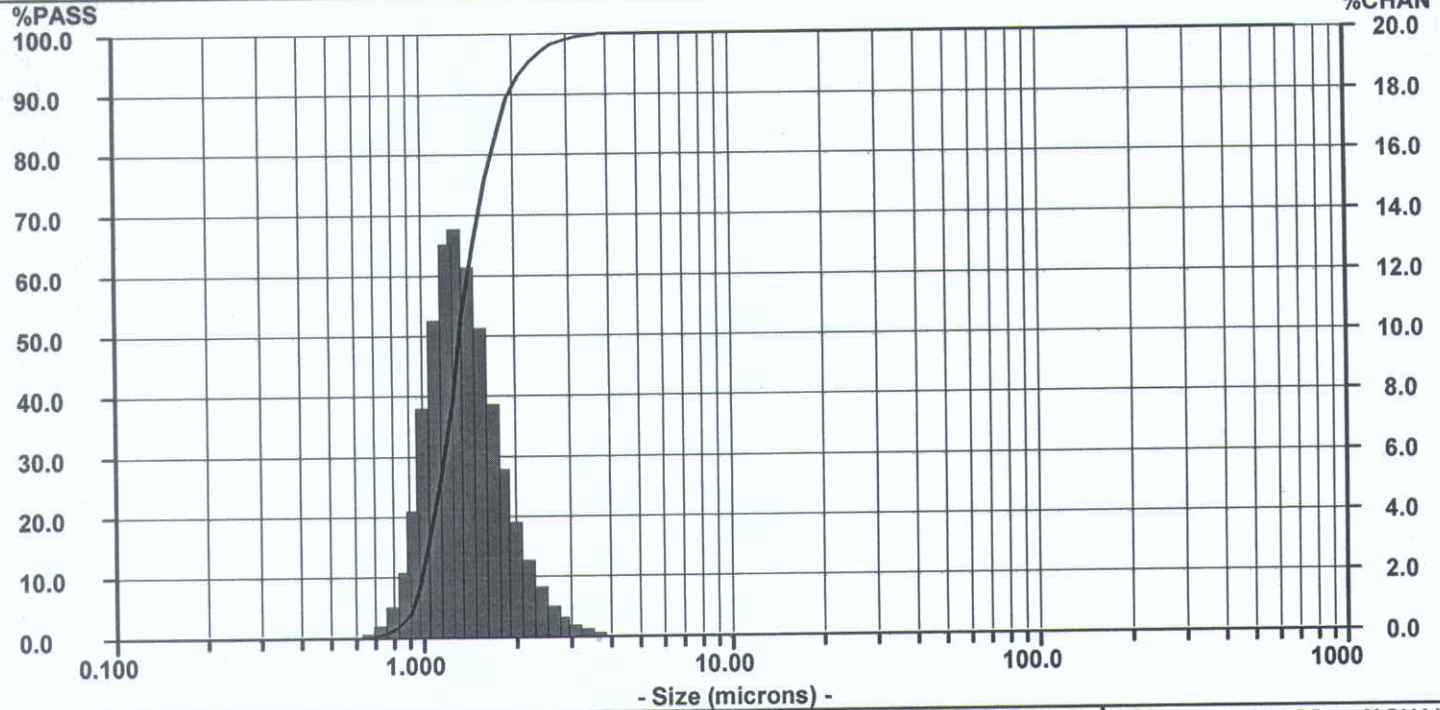
**Summary**

mv = 1.433  
mn = 1.165  
ma = 1.328  
cs = 4.518  
sd = 0.366

**Percentiles**

5% = 0.913 60% = 1.440  
10% = 0.993 70% = 1.554  
30% = 1.184 80% = 1.707  
40% = 1.264 90% = 1.975  
50% = 1.347 95% = 2.254

Dia	Vol%	Width
1.347	100%	0.732



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	15.97	7.65
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	8.32	4.29
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	4.03	2.21
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	1.82	1.04
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.00	0.750	0.78	0.44
456.5	100.00	0.00	52.33	100.00	0.00	5.998	100.00	0.00	0.688	0.34	0.23
418.6	100.00	0.00	47.98	100.00	0.00	5.500	100.00	0.00	0.630	0.11	0.11
383.9	100.00	0.00	44.00	100.00	0.00	5.044	100.00	0.00	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	100.00	0.00	0.530	0.00	0.00
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	0.17	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	99.83	0.31	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	99.52	0.44	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	99.08	0.67	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	98.41	1.06	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	97.35	1.67	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	95.68	2.56	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	93.12	3.86	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	89.26	5.61	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	83.65	7.77	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	75.88	10.34	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	65.54	12.29	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	53.25	13.67	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	39.58	13.06	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	26.52	10.55	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: 0.0054  
Transmission: 0.97  
Above Residual: 0.00  
Below Residual: 0.00