

Serial Number: F2076

# MICROTRAC - X100

Ver: 9.0h  
Meas : Original

D50=13.40+\_0.80

Date: 09/01/23 Meas #:N/A  
Time: 12:03 Pres #: N/A

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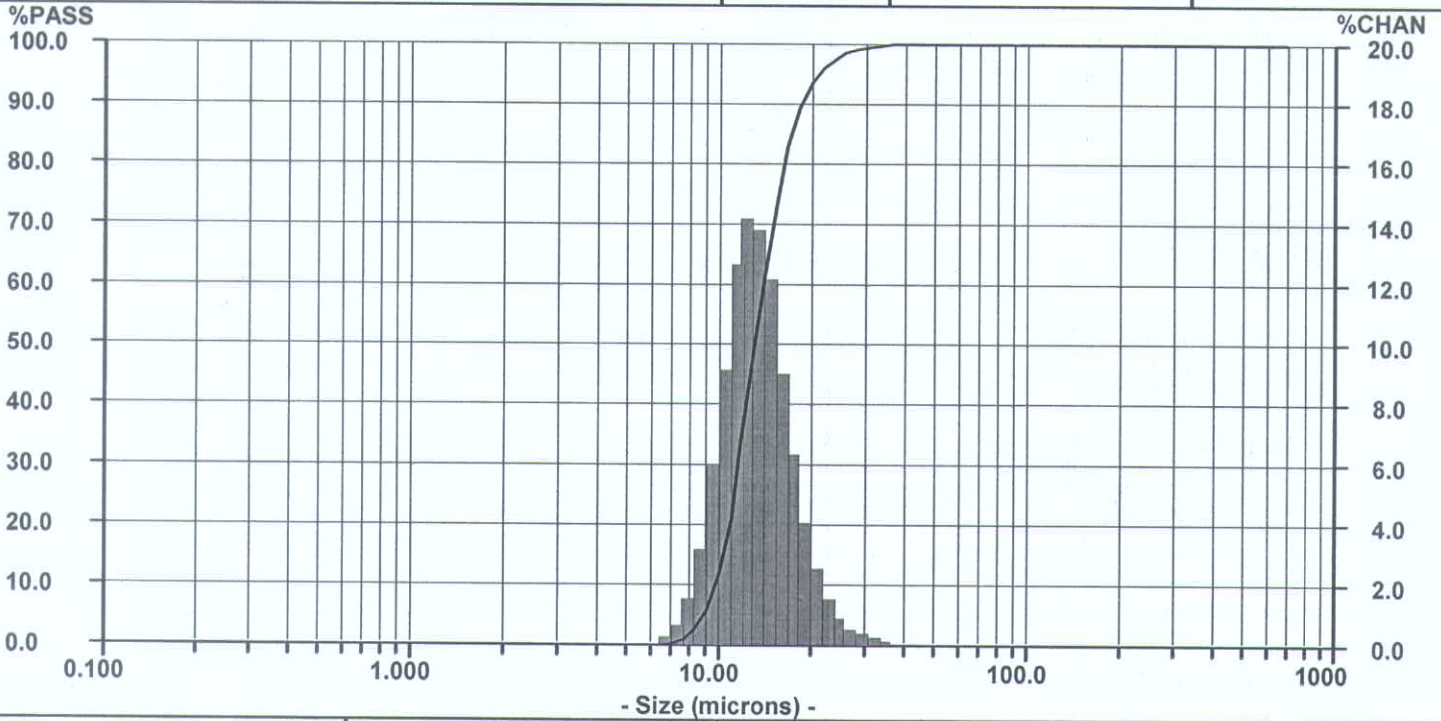
**Summary**

mv = 13.94  
mn = 11.62  
ma = 13.04  
cs = 0.460  
sd = 3.319

**Percentiles**

5% = 9.090 60% = 14.11  
10% = 9.861 70% = 15.11  
30% = 11.73 80% = 16.45  
40% = 12.48 90% = 18.70  
50% = 13.25 95% = 21.08

Dia	Vol%	Width
13.25	100%	6.639



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	5.76	3.18	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	2.58	1.53	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	1.05	0.75	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	0.30	0.30	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	0.00	0.00	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	0.00	0.00	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	0.00	0.00	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	0.00	0.00	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	0.00	0.00	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.16	4.241	0.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	99.84	0.27	3.889	0.00	0.00	0.446	0.00	0.00
271.4	100.00	0.00	31.11	99.57	0.38	3.566	0.00	0.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	99.19	0.58	3.270	0.00	0.00	0.375	0.00	0.00
228.2	100.00	0.00	26.16	98.61	0.94	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	97.67	1.56	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	96.11	2.54	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	93.57	4.13	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	89.44	6.43	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	83.01	9.08	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	73.93	12.17	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	61.76	13.89	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	47.87	14.28	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	33.59	12.67	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	20.92	9.13	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	11.79	6.03	1.156	0.00	0.00	0.133	0.00	0.00

Distribution: Volume	RunTime: 10 seconds	Fluid: Water	
Progression: Geometric Root8	Run Number 1 of 1 runs	Fluid Refractive Index: 1.33	
Upper Edge: 704.0	Particle: W 0.5	Loading Factor: 0.0265	Efficiency Shift: -4.00
Lower Edge: 0.122	Particle Transparency: Trans	Transmission: 0.98	Function Shift: 2.02
Residuals: Disabled	Particle Refractive Index: 2.41	Above Residual: 0.00	
Number Of Channels: 100	Particle Shape: Irregular	Below Residual: 0.00	
X100 Extended Range: No			
Filter: On	Database Path: N/A		