

Serial Number: F2076

# MICROTRAC - X100

Ver: 9.0h  
Meas : Original

D50=16.0+\_1.0

Date: 01/07/21 Meas #:N/A  
Time: 09:44 Pres #: N/A

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

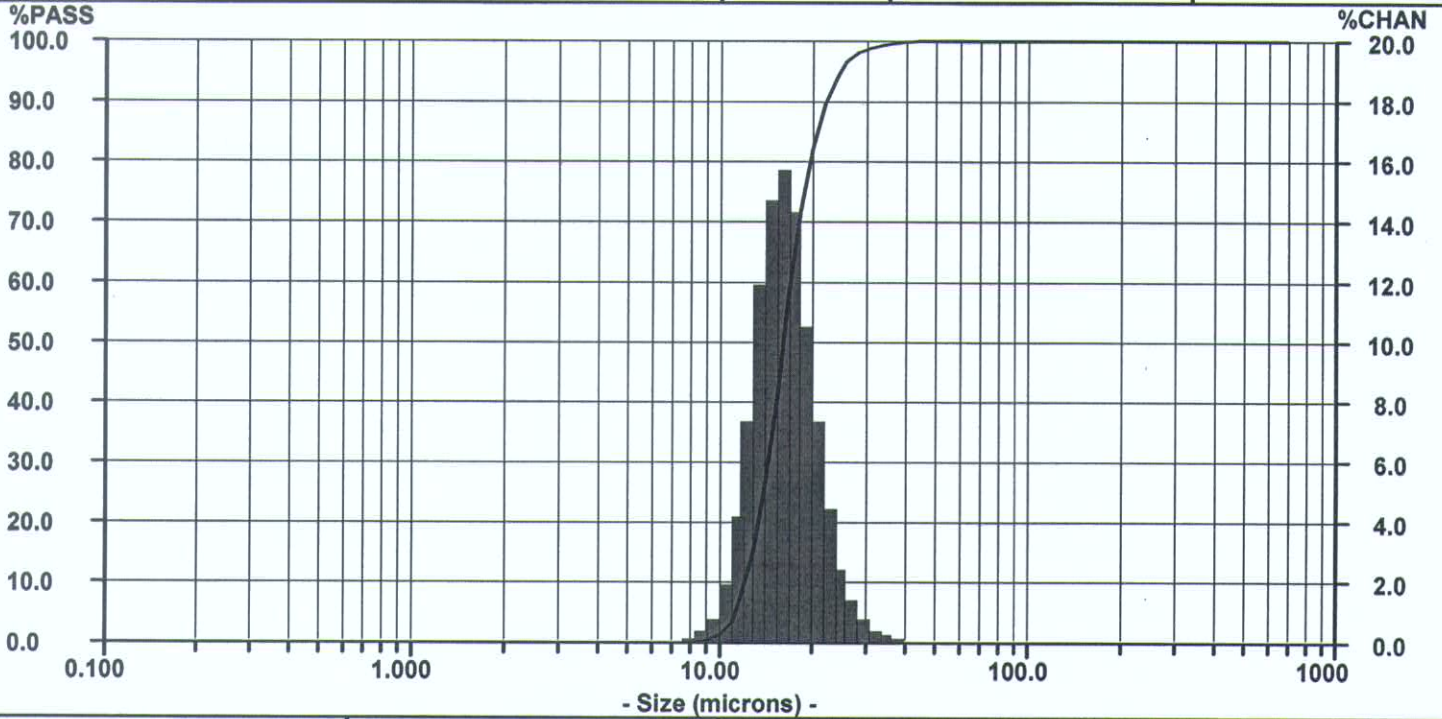
**Summary**

mv = 16.94  
mn = 14.49  
ma = 16.02  
cs = 0.374  
sd = 3.678

**Percentiles**

5% = 11.43 60% = 17.22  
10% = 12.39 70% = 18.30  
30% = 14.54 80% = 19.76  
40% = 15.42 90% = 22.11  
50% = 16.29 95% = 24.62

Dia	Vol%	Width
16.29	100%	7.356



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	0.56	0.40	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	0.16	0.16	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	0.00	0.00	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	0.00	0.00	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	0.12	5.044	0.00	0.00	0.578	0.00	0.00
352.0	100.00	0.00	40.35	99.88	0.20	4.625	0.00	0.00	0.530	0.00	0.00
322.8	100.00	0.00	37.00	99.68	0.29	4.241	0.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	99.39	0.47	3.889	0.00	0.00	0.446	0.00	0.00
271.4	100.00	0.00	31.11	98.92	0.80	3.566	0.00	0.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	98.12	1.44	3.270	0.00	0.00	0.375	0.00	0.00
228.2	100.00	0.00	26.16	96.68	2.53	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	94.15	4.44	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	89.71	7.36	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	82.35	10.61	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	71.74	14.36	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	57.38	15.72	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	41.66	14.70	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	26.96	11.92	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	15.04	7.39	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	7.65	4.23	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	3.42	2.01	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	1.41	0.85	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: 0.0447  
Transmission: 0.97  
Above Residual: 0.00  
Below Residual: 0.00