

Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h
Meas : Original

D50=0.63+_0.05

Date: 03/23/23 Meas #: N/A
Time: 11:25 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
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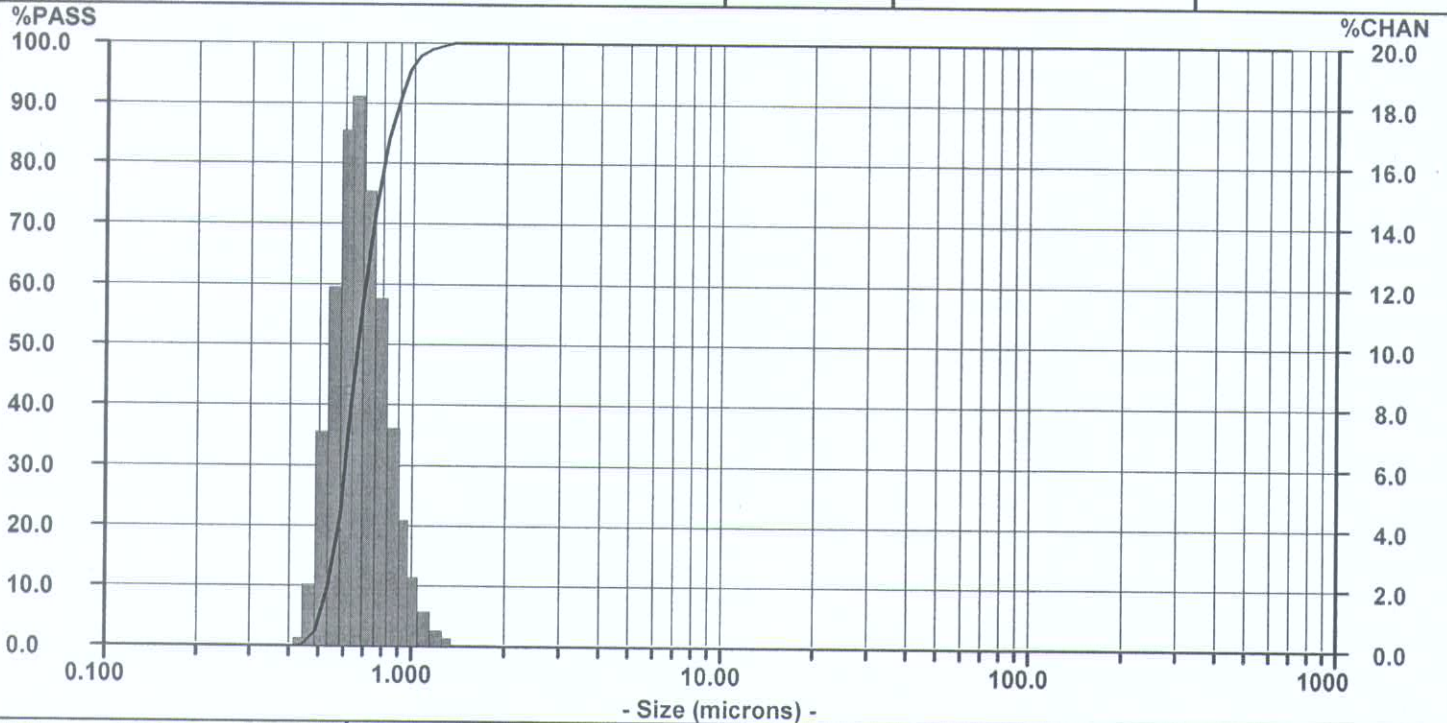
Summary

mv = 0.689
mn = 0.621
ma = 0.663
cs = 9.046
sd = 0.131

Percentiles

5% = 0.504 60% = 0.698
10% = 0.531 70% = 0.739
30% = 0.604 80% = 0.792
40% = 0.633 90% = 0.877
50% = 0.664 95% = 0.960

Dia	Vol%	Width
0.664	100%	0.261



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	97.89	2.35
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	95.54	4.30
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	91.24	7.28
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	83.96	11.57
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.00	0.750	72.39	15.18
456.5	100.00	0.00	52.33	100.00	0.00	5.998	100.00	0.00	0.688	57.21	18.30
418.6	100.00	0.00	47.98	100.00	0.00	5.500	100.00	0.00	0.630	38.91	17.20
383.9	100.00	0.00	44.00	100.00	0.00	5.044	100.00	0.00	0.578	21.71	12.02
352.0	100.00	0.00	40.35	100.00	0.00	4.625	100.00	0.00	0.530	9.69	7.21
322.8	100.00	0.00	37.00	100.00	0.00	4.241	100.00	0.00	0.486	2.48	2.12
296.0	100.00	0.00	33.93	100.00	0.00	3.889	100.00	0.00	0.446	0.36	0.36
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	0.00	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	0.28	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	99.72	0.63	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	99.09	1.20	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

Fluid: Water
Fluid Refractive Index: 1.33
Loading Factor: 0.0062
Transmission: 0.96
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02

Database Path: N/A