

Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h
Meas : Original

D50=7.50+_0.30

Date: 06/18/21 Meas #:N/A
Time: 00:33 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

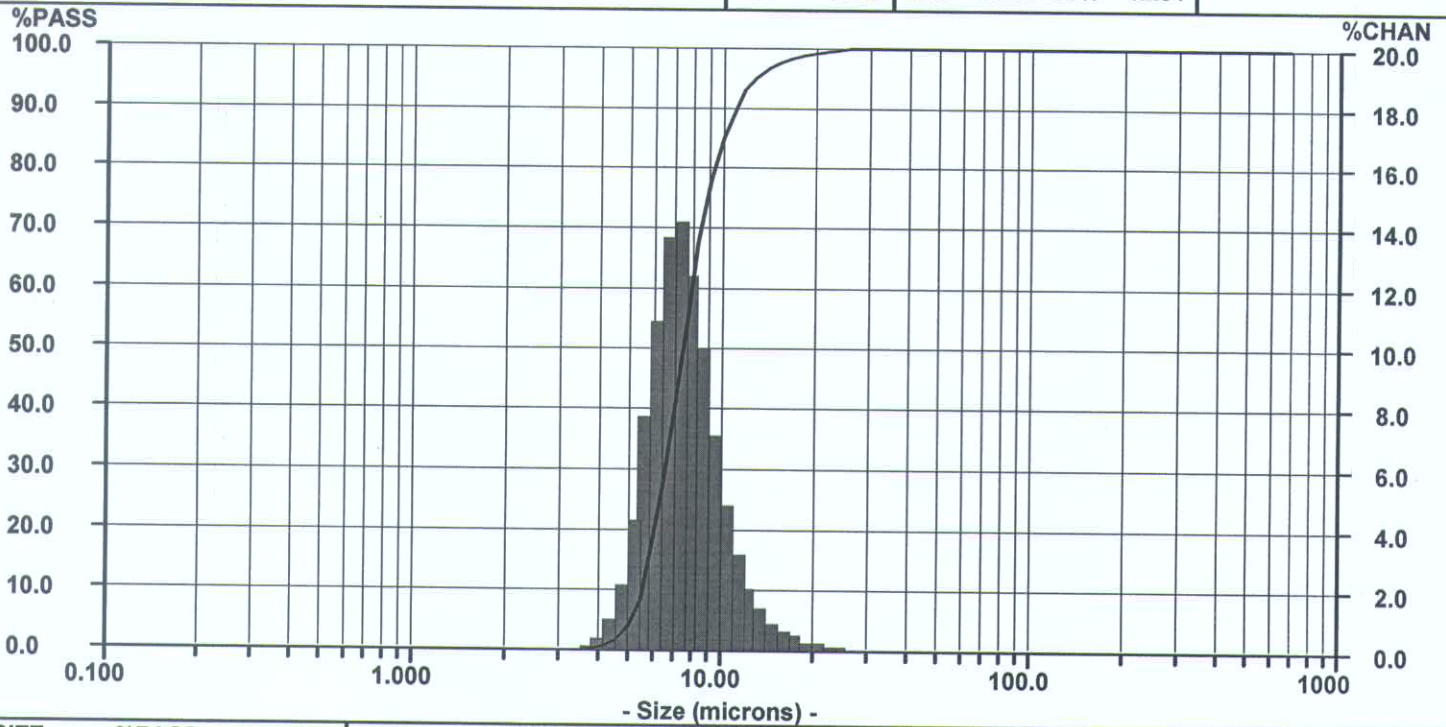
mv = 8.088
mn = 6.561
ma = 7.463
cs = 0.804
sd = 1.988

Percentiles

5% = 5.163 60% = 8.032
10% = 5.614 70% = 8.642
30% = 6.664 80% = 9.478
40% = 7.093 90% = 11.04
50% = 7.533 95% = 12.91

Dia Vol% Width

7.533 100% 3.975



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	77.82	10.11	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	67.71	12.48	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	55.23	14.30	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	40.93	13.77	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	27.16	10.96	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	16.20	7.84	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	8.36	4.32	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	4.04	2.20	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	1.84	1.04	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	0.80	0.45	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	0.35	0.24	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	0.11	0.11	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	0.00	0.00	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.15	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	99.85	0.23	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	99.62	0.28	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	99.34	0.37	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	98.97	0.51	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	98.46	0.71	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	97.75	1.00	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	96.75	1.46	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	95.29	2.15	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	93.14	3.27	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	89.87	4.90	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	84.97	7.15	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: 0.0339
Transmission: 0.96
Above Residual: 0.00
Below Residual: 0.00