

MICROTRAC - X100

Ver: 9.0h
Meas : Original

Serial Number: F2076

D50=9.20+_0.80

Date: 09/01/23 Meas #: N/A
Time: 11:56 Pres #: N/A

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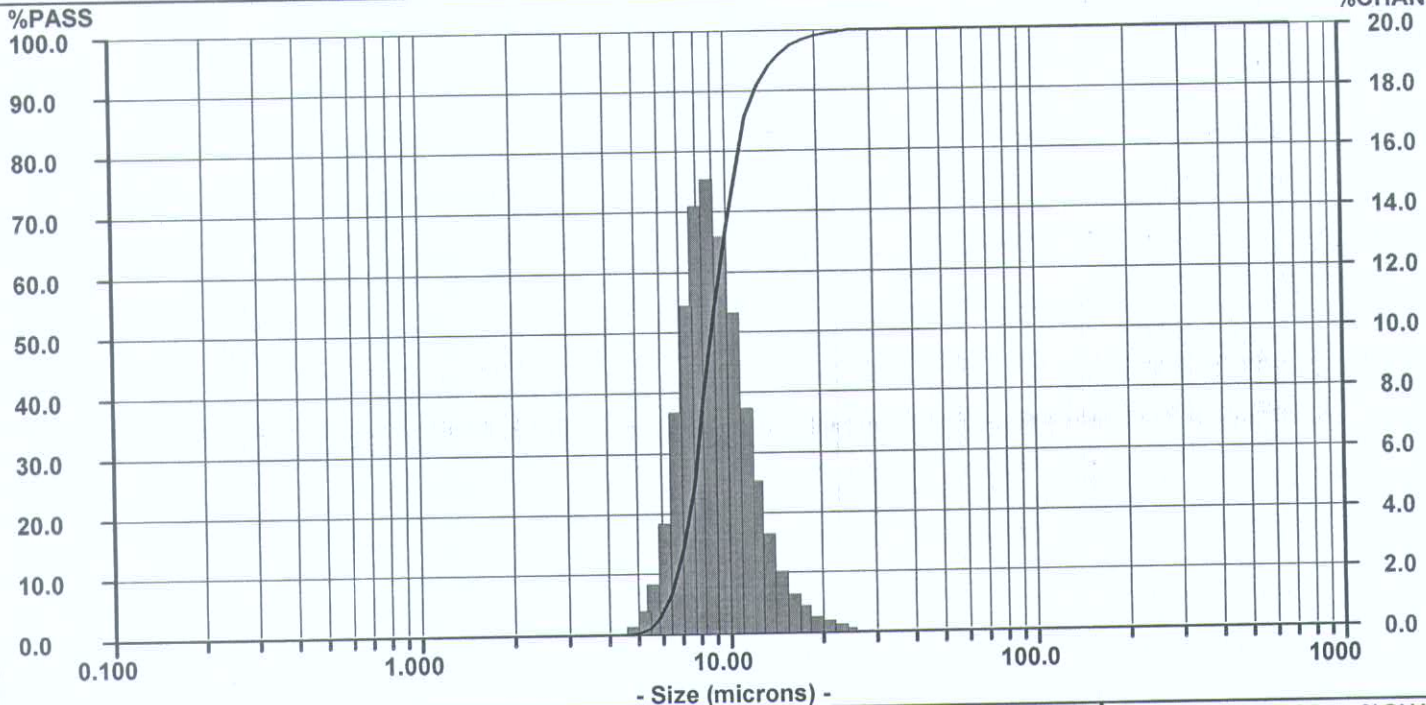
Summary

mv = 9.578
mn = 8.044
ma = 8.965
cs = 0.669
sd = 2.242

Percentiles

5% = 6.352 60% = 9.593
10% = 6.844 70% = 10.29
30% = 8.038 80% = 11.22
40% = 8.525 90% = 12.89
50% = 9.028 95% = 14.73

Dia Vol% Width
9.028 100% 4.484



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	54.23	15.10	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	39.13	14.29	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	24.84	10.89	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	13.95	7.44	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	6.51	3.76	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	2.75	1.71	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	1.04	0.77	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	0.27	0.27	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	0.00	4.241	0.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	0.00	0.00	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	0.00	0.00	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	0.17	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	99.83	0.29	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	99.54	0.40	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	99.14	0.59	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	98.55	0.90	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	97.65	1.39	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	96.26	2.13	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	94.13	3.34	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	90.79	5.09	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	85.70	7.52	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	78.18	10.73	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	67.45	13.22	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: 0.0372
Transmission: 0.96
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02