

MICROTRAC - X100

Ver: 9.0h
Meas : Original

Serial Number: F2076

D50=13.4+_0.80

Date: 02/07/23 Meas #:N/A
Time: 14:30 Pres #: N/A

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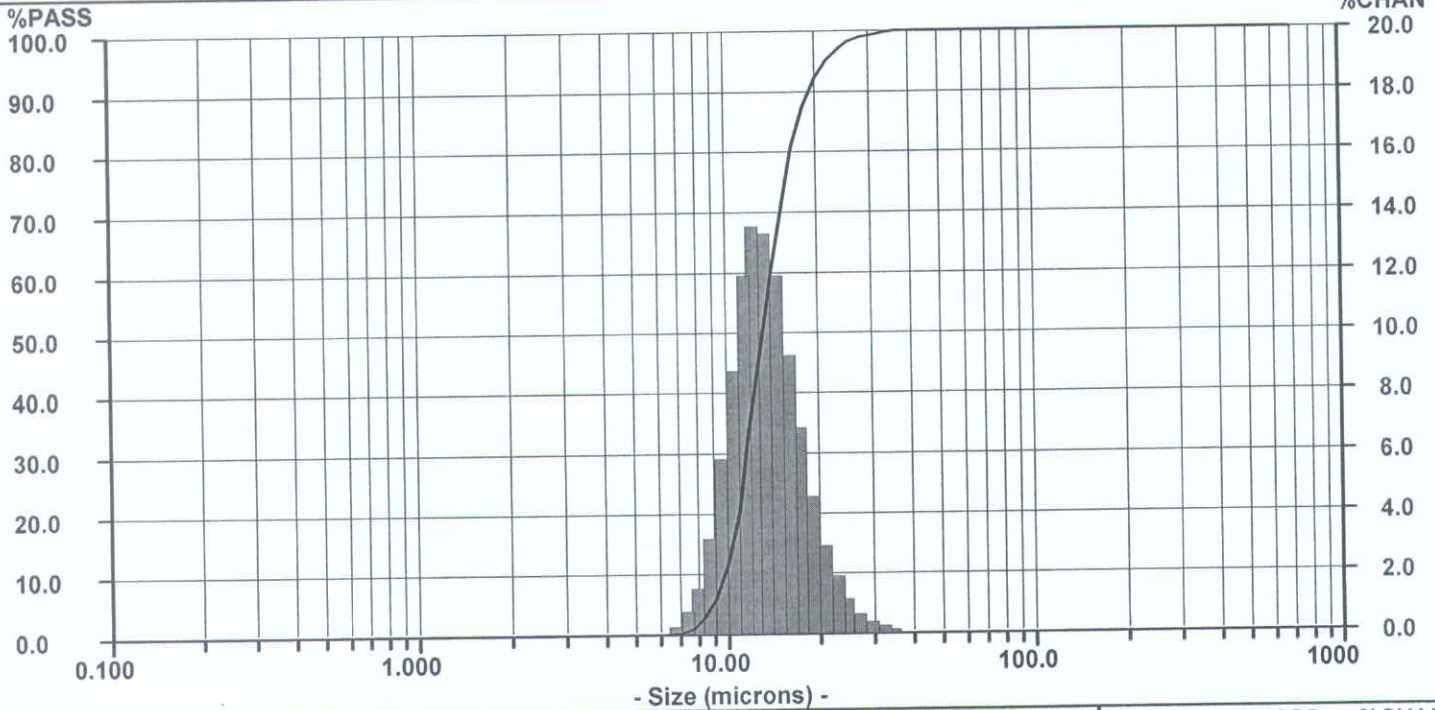
Summary

mv = 14.16
mn = 11.64
ma = 13.19
cs = 0.455
sd = 3.537

Percentiles

5% = 9.065 60% = 14.33
10% = 9.861 70% = 15.40
30% = 11.80 80% = 16.84
40% = 12.59 90% = 19.27
50% = 13.42 95% = 21.85

Dia	Vol%	Width
13.42	100%	7.075



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	5.87	3.17	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	2.70	1.58	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	1.12	0.80	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	0.32	0.32	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	0.19	4.241	0.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	99.81	0.33	3.889	0.00	0.00	0.446	0.00	0.00
271.4	100.00	0.00	31.11	99.48	0.47	3.566	0.00	0.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	99.01	0.73	3.270	0.00	0.00	0.375	0.00	0.00
228.2	100.00	0.00	26.16	98.28	1.17	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	97.11	1.90	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	95.21	3.00	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	92.21	4.62	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	87.59	6.88	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	80.71	9.31	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	71.40	11.97	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	59.43	13.39	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	46.04	13.56	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	32.48	11.99	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	20.49	8.75	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	11.74	5.87	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: 0.0452
Transmission: 0.97
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02