

Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h
Meas : Original

D50=20.5+ 0.30

Date: 05/13/23 Meas #:N/A
Time: 14:18 Pres #: N/A

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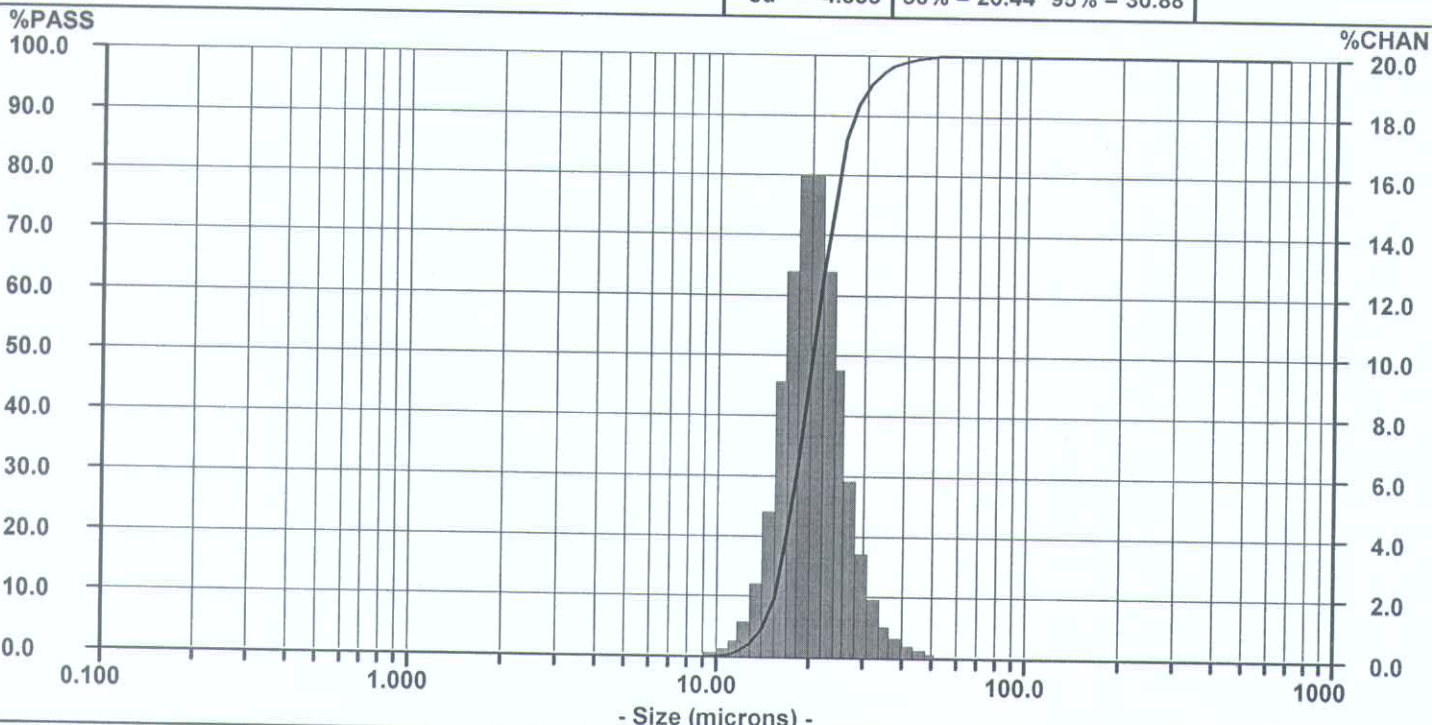
Summary

mv = 21.25
mn = 18.13
ma = 20.11
cs = 0.298
sd = 4.535

Percentiles

5% = 14.39 60% = 21.57
10% = 15.64 70% = 22.91
30% = 18.33 80% = 24.72
40% = 19.40 90% = 27.66
50% = 20.44 95% = 30.88

Dia	Vol%	Width
20.44	100%	9.070



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	0.00	0.00	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	0.00	0.00	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	0.18	5.998	0.00	0.00	0.688	0.00	0.00
418.6	100.00	0.00	47.98	99.82	0.30	5.500	0.00	0.00	0.630	0.00	0.00
383.9	100.00	0.00	44.00	99.52	0.43	5.044	0.00	0.00	0.578	0.00	0.00
352.0	100.00	0.00	40.35	99.09	0.69	4.625	0.00	0.00	0.530	0.00	0.00
322.8	100.00	0.00	37.00	98.40	1.13	4.241	0.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	97.27	2.01	3.889	0.00	0.00	0.446	0.00	0.00
271.4	100.00	0.00	31.11	95.26	3.43	3.566	0.00	0.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	91.83	5.86	3.270	0.00	0.00	0.375	0.00	0.00
228.2	100.00	0.00	26.16	85.97	9.53	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	76.44	12.87	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	63.57	16.06	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	47.51	16.03	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	31.48	12.81	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	18.67	9.17	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	9.50	4.90	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	4.60	2.42	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	2.18	1.18	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	1.00	0.53	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	0.47	0.31	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	0.16	0.16	1.156	0.00	0.00	0.133	0.00	0.00

Distribution: Volume	RunTime: 10 seconds	Fluid: Water
Progression: Geometric Root8	Run Number 1 of 1 runs	Fluid Refractive Index: 1.33
Upper Edge: 704.0	Particle: W 0.5	Loading Factor: 0.0446
Lower Edge: 0.122	Particle Transparency: Trans	Transmission: 0.98
Residuals: Disabled	Particle Refractive Index: 2.41	Above Residual: 0.00
Number Of Channels: 100	Particle Shape: Irregular	Below Residual: 0.00
X100 Extended Range: No		
Filter: On	Database Path: N/A	Efficiency Shift: -4.00
		Function Shift: 2.02