

# MICROTRAC - X100

Serial Number: F2076

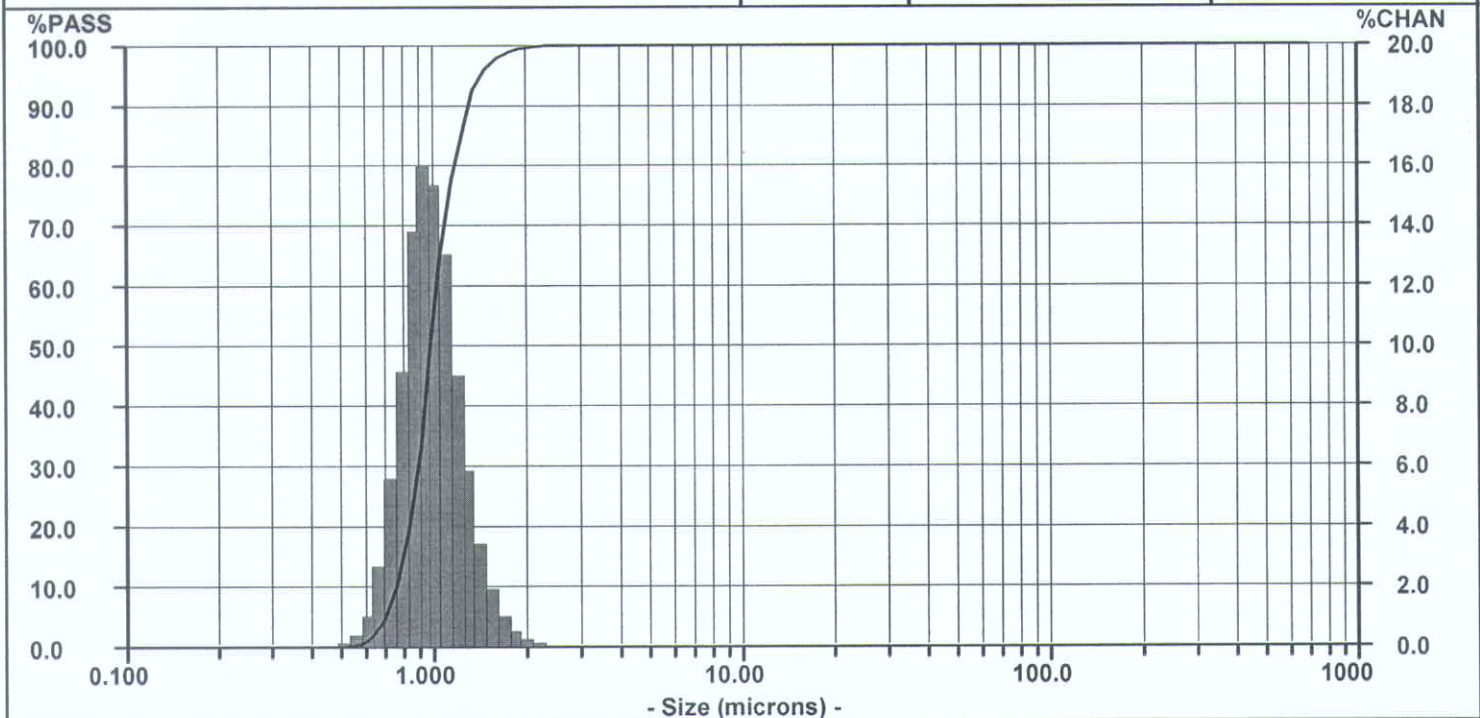
Ver: 9.0h  
Meas : Original

D50=0.97+\_0.05

Date: 01/14/23 Meas #:N/A  
Time: 09:48 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD  
16-5A NO.43 ZHONGYUAN WEST ROAD  
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Summary	Percentiles	Dia	Vol%	Width	
mv = 1.013	5% = 0.696	60% = 1.033	0.977	100%	0.430
mn = 0.878	10% = 0.750	70% = 1.097			
ma = 0.963	30% = 0.876	80% = 1.181			
cs = 6.228	40% = 0.926	90% = 1.318			
sd = 0.215	50% = 0.977	95% = 1.453			



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	64.48	15.39
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	49.09	15.95
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	33.14	13.88
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	19.26	9.24
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.00	0.750	10.02	5.63
456.5	100.00	0.00	52.33	100.00	0.00	5.998	100.00	0.00	0.688	4.39	2.67
418.6	100.00	0.00	47.98	100.00	0.00	5.500	100.00	0.00	0.630	1.72	1.10
383.9	100.00	0.00	44.00	100.00	0.00	5.044	100.00	0.00	0.578	0.62	0.47
352.0	100.00	0.00	40.35	100.00	0.00	4.625	100.00	0.00	0.530	0.15	0.15
322.8	100.00	0.00	37.00	100.00	0.00	4.241	100.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	100.00	0.00	0.446	0.00	0.00
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	0.13	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	99.87	0.29	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	99.58	0.54	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	99.04	1.04	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	98.00	1.92	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	96.08	3.48	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	92.60	5.94	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	86.66	9.07	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	77.59	13.11	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: 0.0035
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