

Serial Number: F2076

MICROTRAC - X100

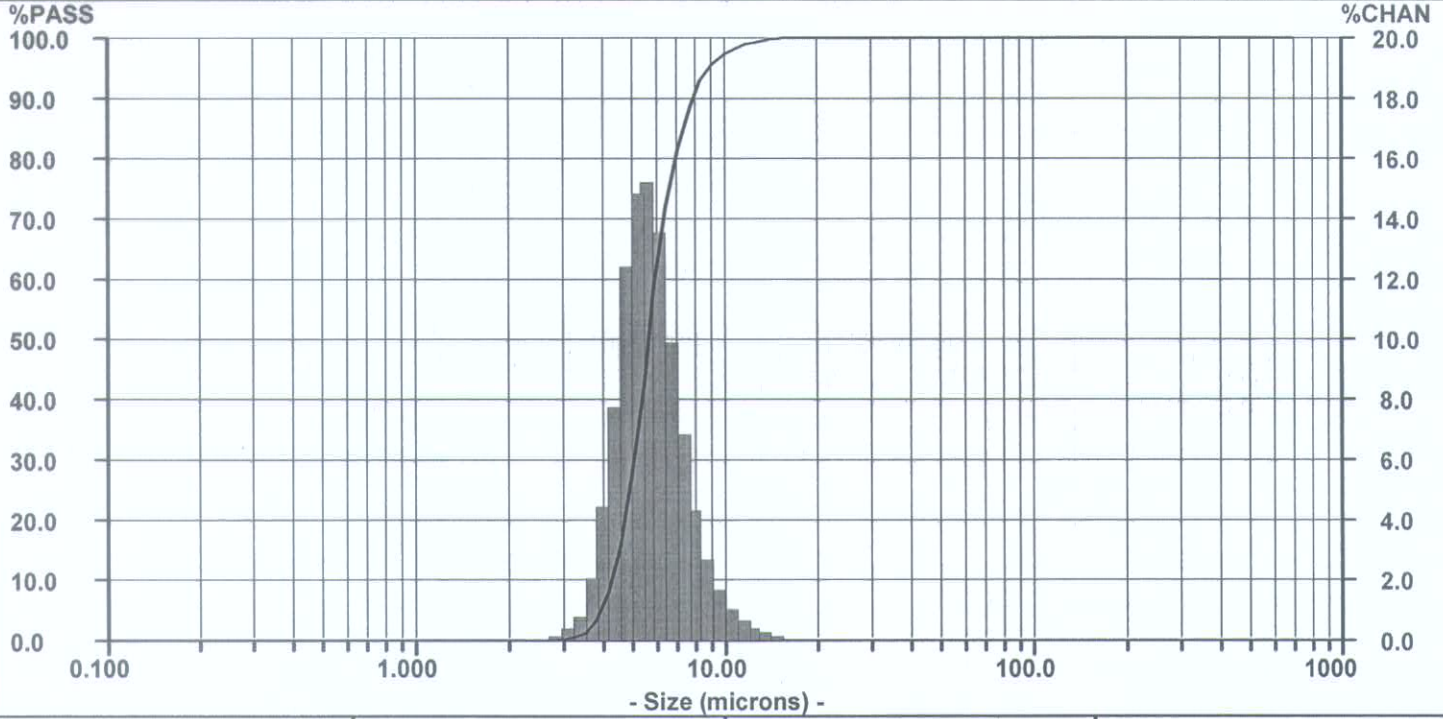
Ver: 9.0h
Meas : Original

D50=5.64+_0.3

Date: 10/18/23 Meas #:N/A
Time: 14:03 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD
16-5A NO.43 ZHONGYUAN WEST ROAD
ZHENG ZHOU P.C.450007 CHINA
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Summary		Percentiles			Dia	Vol%	Width
mv = 6.014	5% = 4.031	60% = 6.064			5.722	100%	2.688
mn = 5.100	10% = 4.355	70% = 6.464					
ma = 5.660	30% = 5.100	80% = 7.018					
cs = 1.060	40% = 5.406	90% = 7.967					
sd = 1.344	50% = 5.722	95% = 9.016					



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	95.70	2.67	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	93.03	4.38	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	88.65	6.93	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	81.72	9.93	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	71.79	13.55	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	58.24	15.19	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	43.05	14.89	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	28.16	12.42	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	15.74	7.82	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	7.92	4.51	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	3.41	2.07	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	1.34	0.82	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	0.52	0.38	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	0.14	0.14	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.20	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	99.80	0.33	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	99.47	0.44	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	99.03	0.66	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	98.37	1.02	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	97.35	1.65	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: 0.0274
Lower Edge: 0.122	Particle Transparency: Trans	Transmission: 0.96
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