

Serial Number: F2076

MICROTRAC - X100

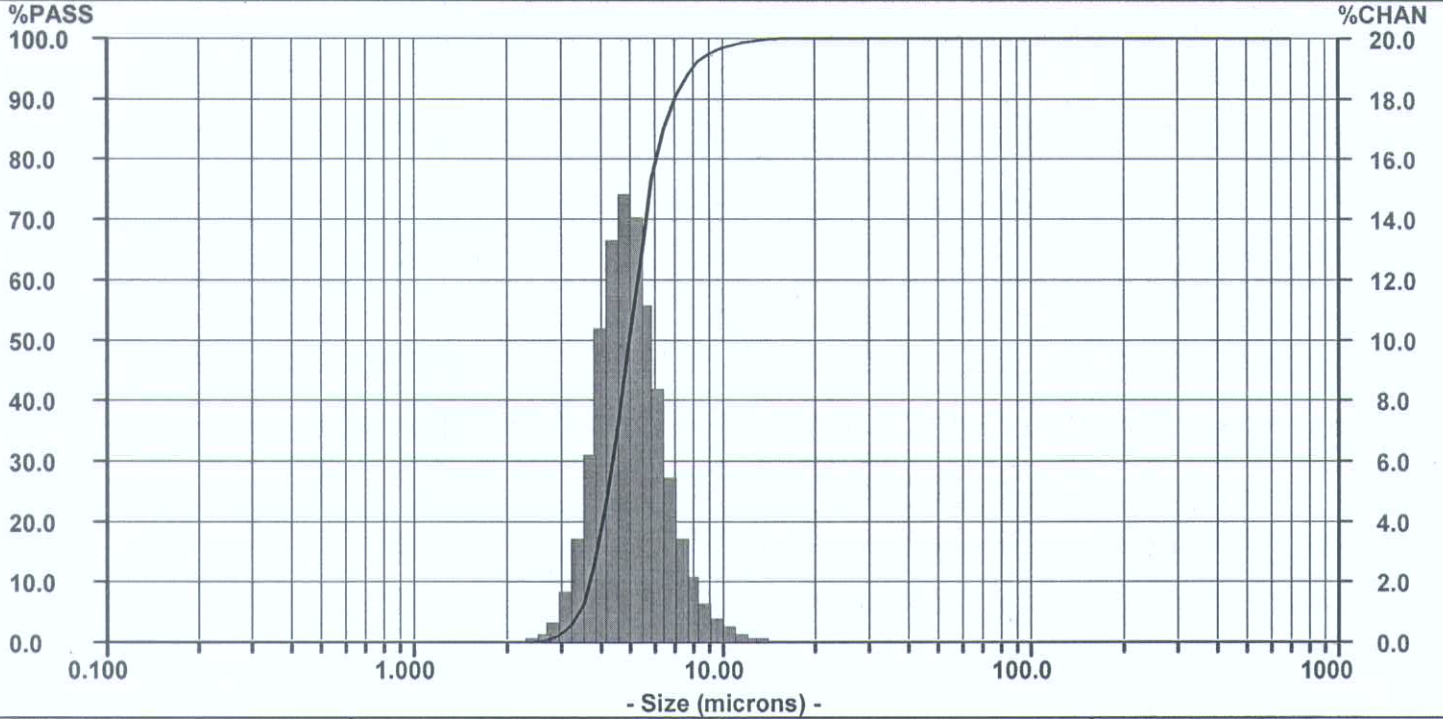
Ver: 9.0h
Meas : Original

D50=4.92+_0.30

Date: 09/02/23 Meas #: N/A
Time: 16:12 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD
16-5A NO.43 ZHONGYUAN WEST ROAD
ZHENG ZHOU P.C.450007 CHINA
TEL:86-371-67650359
FAX:86-371-67650319

Summary	Percentiles		Dia	Vol%	Width
mv = 5.283	5% = 3.468	60% = 5.314	5.007	100%	2.455
mn = 4.410	10% = 3.769	70% = 5.686			
ma = 4.942	30% = 4.443	80% = 6.193			
cs = 1.214	40% = 4.725	90% = 7.062			
sd = 1.227	50% = 5.007	95% = 8.028			



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	97.67	1.36	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	96.31	2.21	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	94.10	3.52	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	90.58	5.54	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	85.04	8.37	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	76.67	11.22	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	65.45	14.16	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	51.29	14.86	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	36.43	13.34	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	23.09	10.49	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	12.60	6.29	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	6.31	3.49	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	2.82	1.65	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	1.17	0.69	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	0.48	0.34	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	0.14	0.14	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	0.12	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	99.88	0.19	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	99.69	0.25	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	99.44	0.36	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	99.08	0.55	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	98.53	0.86	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: 0.0198
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	Database Path: N/A	Efficiency Shift: -4.00
Filter: On		Function Shift: 2.02