

MICROTRAC - X100

Serial Number: F2076

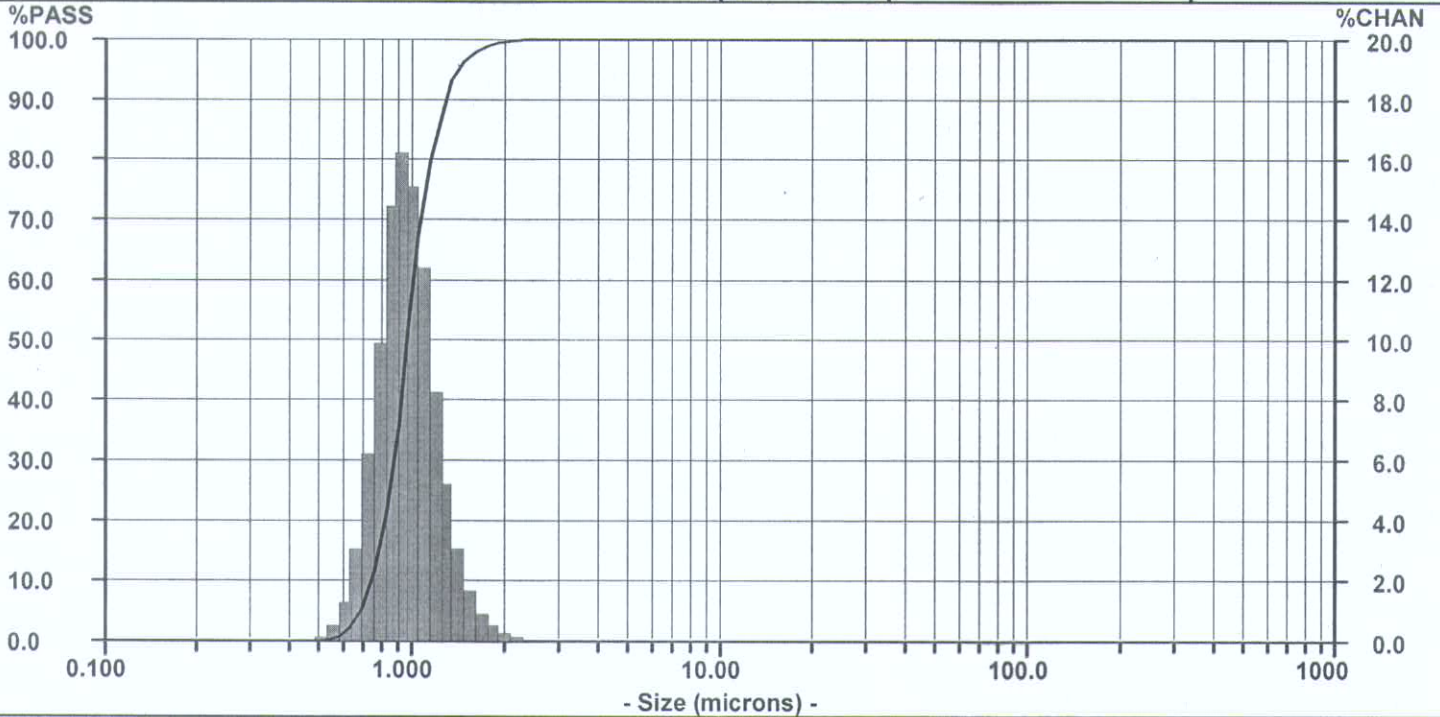
Ver: 9.0h
Meas : Original

D50=0.97+_0.05

Date: 01/29/23 Meas #: N/A
Time: 00:12 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 = 0.998	5% = 0.684	60% = 1.016	0.962	100%	0.421	
mn = 0.863	10% = 0.736	70% = 1.080				
ma = 0.948	30% = 0.863	80% = 1.160				
cs = 6.328	40% = 0.912	90% = 1.299				
sd = 0.210	50% = 0.962	95% = 1.435				



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	67.16	15.09
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	52.07	16.21
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	35.86	14.47
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	21.39	9.90
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.00	0.750	11.49	6.22
456.5	100.00	0.00	52.33	100.00	0.00	5.998	100.00	0.00	0.688	5.27	3.08
418.6	100.00	0.00	47.98	100.00	0.00	5.500	100.00	0.00	0.630	2.19	1.35
383.9	100.00	0.00	44.00	100.00	0.00	5.044	100.00	0.00	0.578	0.84	0.62
352.0	100.00	0.00	40.35	100.00	0.00	4.625	100.00	0.00	0.530	0.22	0.22
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	0.16	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	99.84	0.31	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	99.53	0.53	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	99.00	0.96	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	98.04	1.70	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	96.34	3.08	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	93.26	5.28	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	87.98	8.34	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	79.64	12.48	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: 0.0081
Lower Edge: 0.122	Particle Transparency: Trans	Transmission: 0.95
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