

MICROTRAC - X100

Ver: 9.0h
Meas : Original

Serial Number: F2076

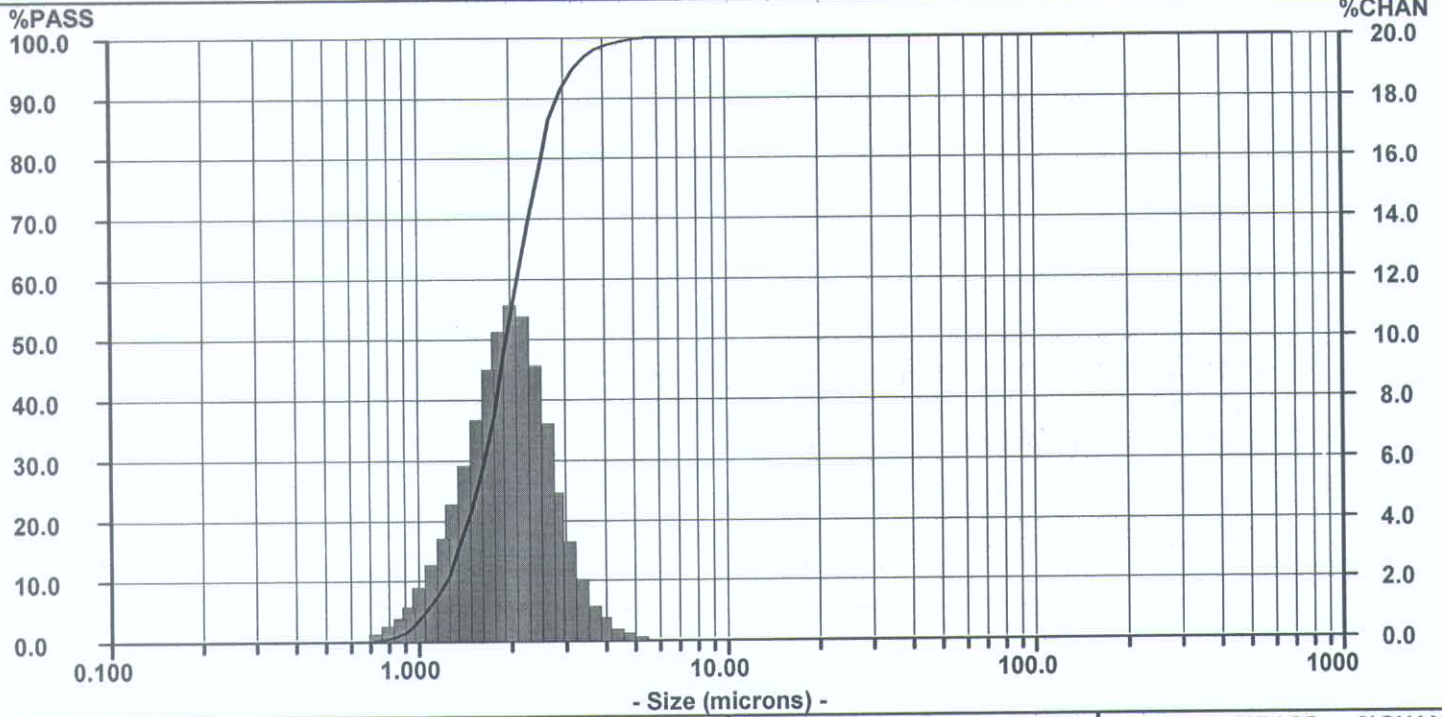
D50=1.95+_0.2u

Date: 04/13/23 Meas #:N/A
Time: 17:17 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD
16-5A NO.43 ZHONGYUAN WEST ROAD
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Summary	Percentiles	
mv = 2.047	5% = 1.070	60% = 2.134
mn = 1.437	10% = 1.236	70% = 2.312
ma = 1.829	30% = 1.658	80% = 2.544
cs = 3.281	40% = 1.819	90% = 2.910
sd = 0.637	50% = 1.975	95% = 3.281

Dia	Vol%	Width
1.975	100%	1.275



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	4.74	1.89
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	2.85	1.26
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	1.59	0.82
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	0.77	0.51
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.00	0.750	0.26	0.26
456.5	100.00	0.00	52.33	100.00	0.00	5.998	100.00	0.00	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	100.00	0.20	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	99.80	0.34	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	99.46	0.48	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	98.98	0.77	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	98.21	1.24	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	96.97	2.06	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	94.91	3.32	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	91.59	5.04	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	86.55	7.32	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	79.23	9.24	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	69.99	10.79	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	59.20	11.16	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	48.04	10.33	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	37.71	9.07	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	28.64	7.35	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	21.29	5.85	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	15.44	4.58	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	10.86	3.50	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	7.36	2.62	0.133	0.00	0.00

Distribution: Volume
Progression: Geometric Root8
Upper Edge: 704.0
Lower Edge: 0.122
Residuals: Disabled
Number Of Channels: 100
X100 Extended Range: No
Filter: On

RunTime: 10 seconds
Run Number 1 of 1 runs
Particle: W 0.5
Particle Transparency: Trans
Particle Refractive Index: 2.41
Particle Shape: Irregular
Database Path: N/A

Fluid: Water
Fluid Refractive Index: 1.33
Loading Factor: 0.0260
Transmission: 0.91
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02