

MICROTRAC - X100

Ver: 9.0h
Meas : Original

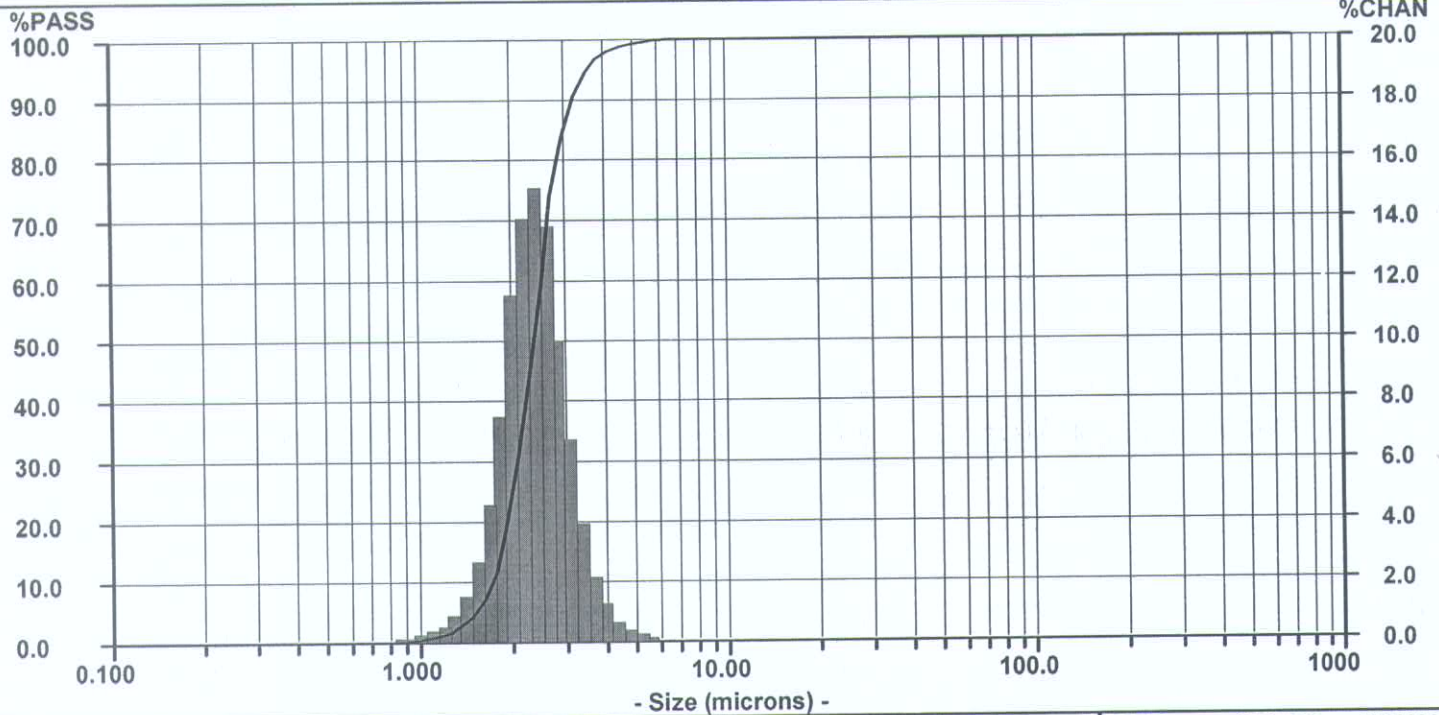
Serial Number: F2076

D50=2.38+_0.2u

Date: 04/13/23 Meas #:N/A
Time: 16:45 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 = 2.455	5% = 1.541	60% = 2.521	2.381	100%
mn = 1.946	10% = 1.736	70% = 2.681		
ma = 2.289	30% = 2.110	80% = 2.891		
cs = 2.621	40% = 2.246	90% = 3.237		
sd = 0.560	50% = 2.381	95% = 3.601		



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	0.69	0.32
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	0.37	0.23
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	0.14	0.14
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.12	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	99.88	0.21	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	99.67	0.29	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	99.38	0.44	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	98.94	0.72	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	98.22	1.28	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	96.94	2.22	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	94.72	4.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	90.72	6.82	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	83.90	10.01	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	73.89	13.80	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	60.09	15.18	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	44.91	14.13	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	30.78	11.60	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	19.18	7.53	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	11.65	4.67	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	6.98	2.72	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	4.26	1.53	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	2.73	0.97	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	1.76	0.63	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	1.13	0.44	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: 0.0136
Transmission: 0.96
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02