

MICROTRAC - X100

Ver: 9.0h
Meas : Original

Serial Number: F2076

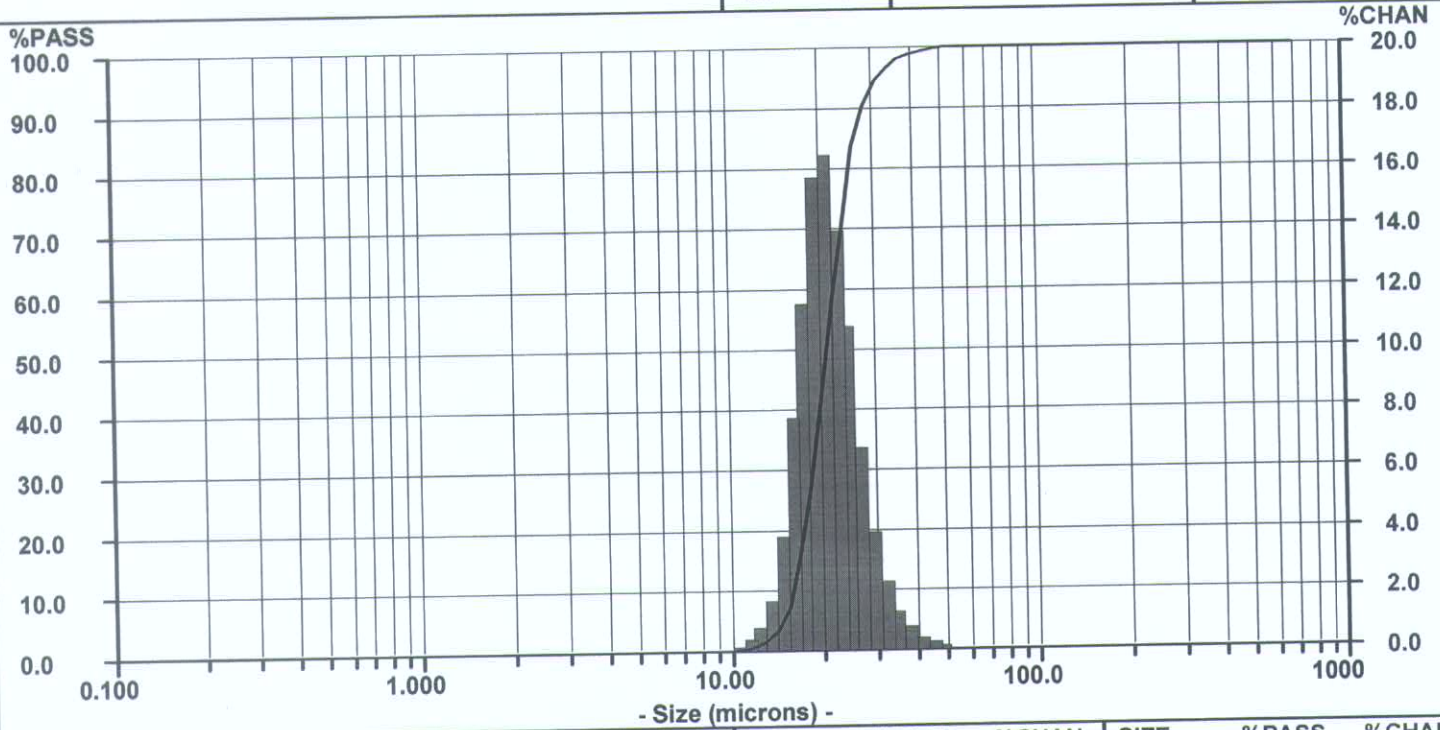
D50=20.5+1.0

Date: 03/01/24 Meas #: N/A
Time: 14:01 Pres #: N/A

NIENAN YALONG SUPERHARO MATERIALS CO;LTD
6-5A NO.43 ZHONGYUAN WEST ROAD
ZHENGZHOU P.C.450007 CHINA
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Summary	Percentiles		
mv = 21.84	5% = 14.93	60% = 22.15	
mn = 18.70	10% = 16.12	70% = 23.55	
ma = 20.69	30% = 18.88	80% = 25.34	
cs = 0.290	40% = 19.93	90% = 28.37	
sd = 4.578	50% = 20.99	95% = 31.68	

Dia	Vol%	Width
20.99	100%	9.156



- Size (microns) -

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	0.00	0.00	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	0.00	0.00	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	0.00	0.00	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	0.00	0.00	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	0.00	0.00	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.20	5.998	0.00	0.00	0.688	0.00	0.00
418.6	100.00	0.00	47.98	99.80	0.35	5.500	0.00	0.00	0.630	0.00	0.00
383.9	100.00	0.00	44.00	99.45	0.50	5.044	0.00	0.00	0.578	0.00	0.00
352.0	100.00	0.00	40.35	98.95	0.81	4.625	0.00	0.00	0.530	0.00	0.00
322.8	100.00	0.00	37.00	98.14	1.33	4.241	0.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	96.81	2.37	3.889	0.00	0.00	0.446	0.00	0.00
271.4	100.00	0.00	31.11	94.44	4.04	3.566	0.00	0.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	90.40	6.75	3.270	0.00	0.00	0.375	0.00	0.00
228.2	100.00	0.00	26.16	83.65	10.78	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	72.87	14.01	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	58.86	16.57	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	42.29	15.75	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	26.54	11.59	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	14.95	7.74	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	7.21	3.87	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	3.34	1.76	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	1.58	0.85	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	0.73	0.39	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	0.34	0.22	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	0.12	0.12	1.156	0.00	0.00	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: 0.0625
Transmission: 0.97
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02