

Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h
Meas : Original

D50=9.20+_0.80

Date: 05/27/21 Meas #: N/A
Time: 16:14 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

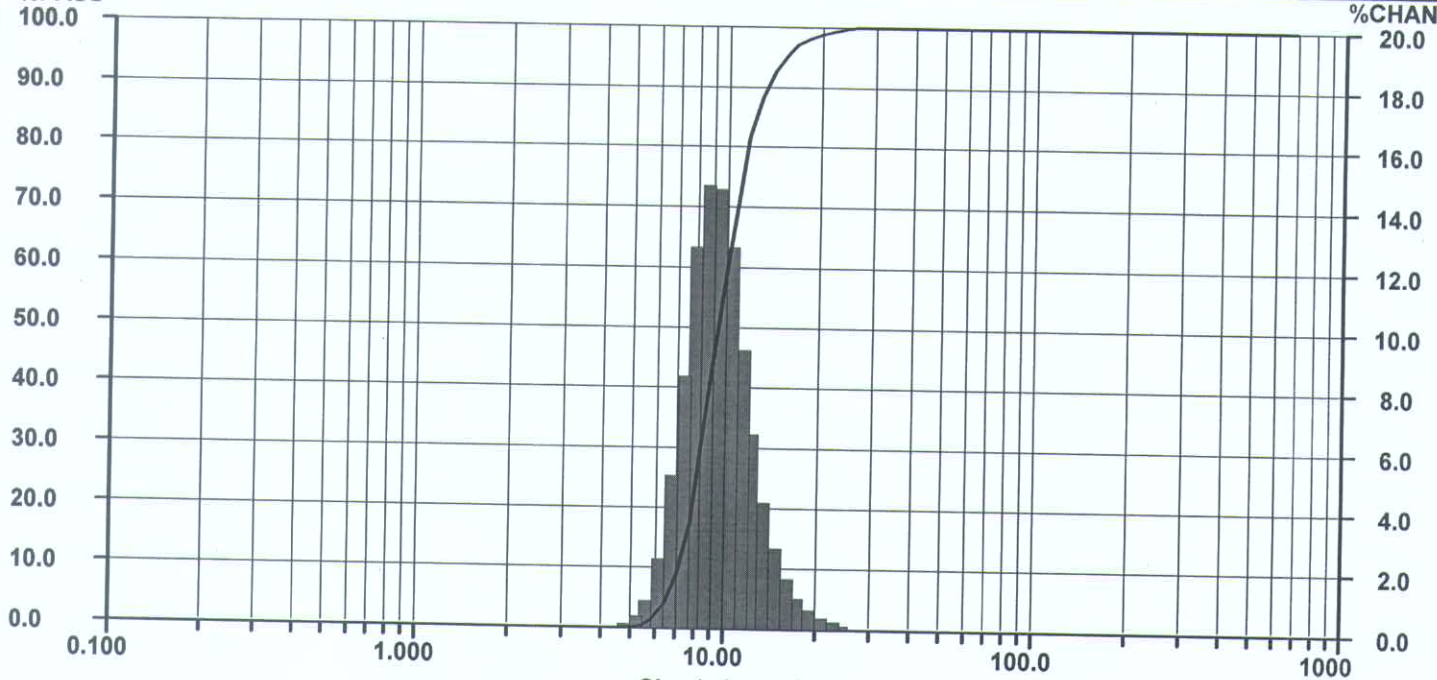
mv = 10.07
mn = 8.461
ma = 9.436
cs = 0.636
sd = 2.332

Percentiles

5% = 6.673 60% = 10.12
10% = 7.211 70% = 10.82
30% = 8.471 80% = 11.80
40% = 8.987 90% = 13.50
50% = 9.526 95% = 15.39

Dia Vol% Width
9.526 100% 4.664

%PASS



- 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	45.02	14.81	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	30.21	12.74	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	17.47	8.40	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	9.07	5.07	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	4.00	2.38	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	1.62	0.99	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	0.63	0.46	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	0.17	0.17	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	0.00	0.00	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	0.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	0.00	0.00	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	0.00	0.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	0.00	0.00	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.21	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	99.79	0.35	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	99.44	0.49	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	98.95	0.73	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	98.22	1.13	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	97.09	1.77	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	95.32	2.74	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	92.58	4.30	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	88.28	6.57	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	81.71	9.35	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	72.36	12.77	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	59.59	14.57	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: 0.0503
Transmission: 0.95
Above Residual: 0.00
Below Residual: 0.00