

Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h
Meas : Original

D50=7.5+_{-0.30}

Date: 07/27/22 Meas #: N/A
Time: 15:15 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

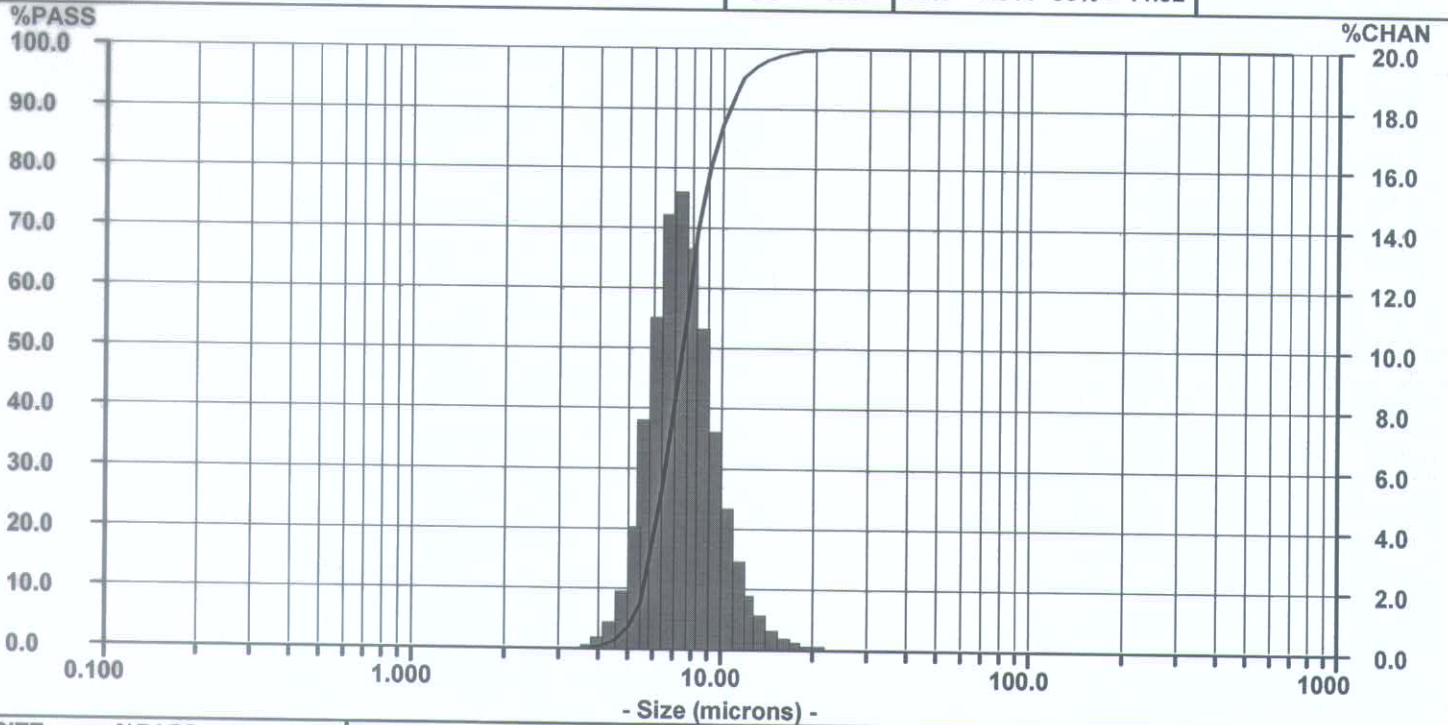
mv = 7.906
mn = 6.615
ma = 7.412
cs = 0.809
sd = 1.807

Percentiles

5% = 5.232 60% = 7.974
10% = 5.668 70% = 8.523
30% = 6.691 80% = 9.244
40% = 7.098 90% = 10.52
50% = 7.511 95% = 11.92

Dia Vol% Width

7.511 100% 3.615



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	80.08	10.70	1.060	0.00	0.00
645.6	100.00	0.00	74.00	100.00	0.00	8.482	69.38	13.31	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	56.07	15.21	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	40.86	14.45	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	26.41	11.09	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	15.32	7.68	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	7.64	4.06	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	3.58	1.96	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	1.62	0.92	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	0.70	0.39	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	0.31	0.21	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	0.10	0.10	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	0.00	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.13	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	99.87	0.22	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	99.65	0.30	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	99.35	0.46	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	98.89	0.71	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	98.18	1.14	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	97.04	1.83	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	95.21	3.01	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	92.20	4.80	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	87.40	7.32	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: 0.0317
Transmission: 0.96
Above Residual: 0.00
Below Residual: 0.00