

Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h

Meas : Original

D50=3.5+_0.30

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

Time: 14:11 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD
 16-5A NO.43 ZHONGYUAN WEST ROAD
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Summary

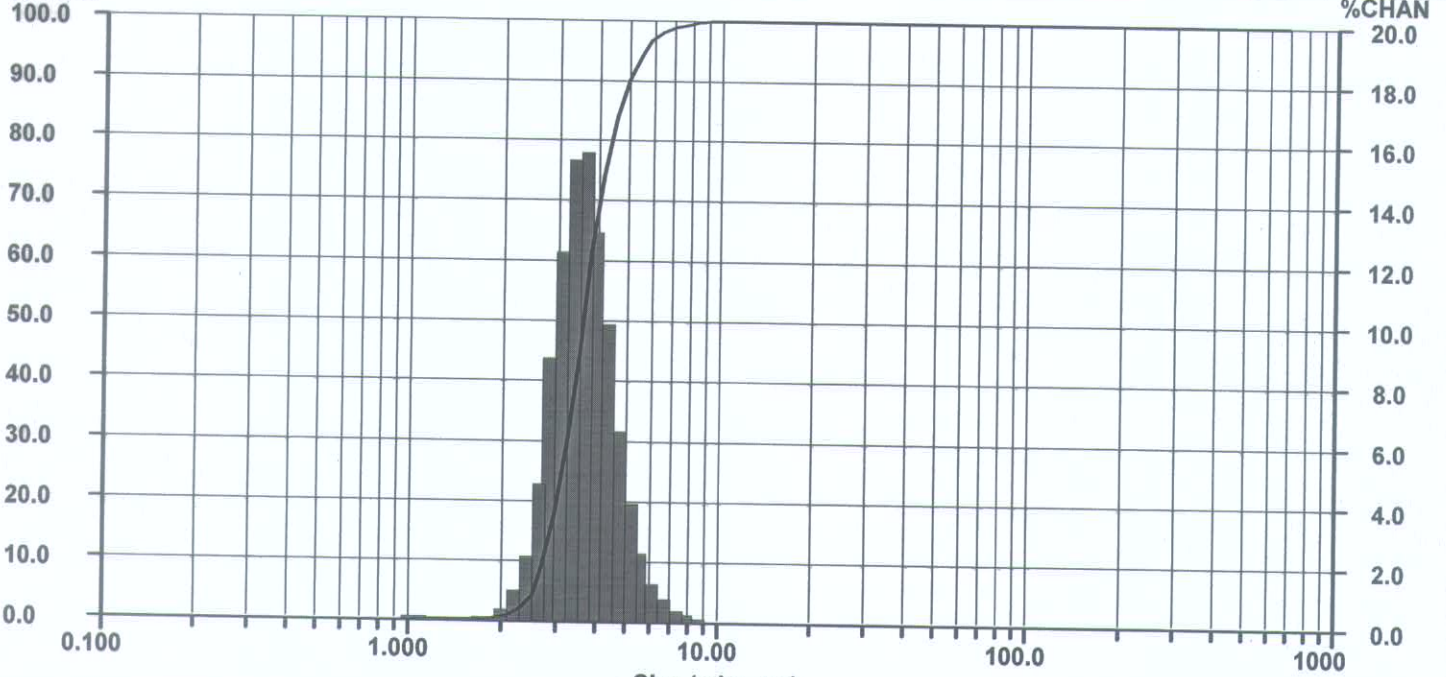
mv = 3.807
 mn = 3.035
 ma = 3.577
 cs = 1.677
 sd = 0.840

Percentiles

5% = 2.554 60% = 3.865
 10% = 2.778 70% = 4.123
 30% = 3.267 80% = 4.456
 40% = 3.461 90% = 5.017
 50% = 3.655 95% = 5.613

Dia	Vol%	Width
3.655	100%	1.679

%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	100.00	0.18	1.060	0.15	0.15
645.6	100.00	0.00	74.00	100.00	0.00	8.482	99.82	0.33	0.972	0.00	0.00
592.0	100.00	0.00	67.86	100.00	0.00	7.778	99.49	0.50	0.892	0.00	0.00
542.9	100.00	0.00	62.23	100.00	0.00	7.133	98.99	0.83	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	98.16	1.39	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	96.77	2.40	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	94.37	4.00	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	90.37	6.45	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	83.92	9.91	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	74.01	12.92	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	61.09	15.60	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	45.49	15.36	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	30.13	12.28	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	17.85	8.76	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	9.09	4.66	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	4.43	2.26	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	2.17	1.05	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	1.12	0.44	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	0.68	0.25	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	0.43	0.13	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	0.30	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	0.30	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	0.30	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	0.30	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	0.30	0.15	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: 0.0231
 Transmission: 0.94
 Above Residual: 0.00
 Below Residual: 0.00