

MICROTRAC - X100

Serial Number: F2076

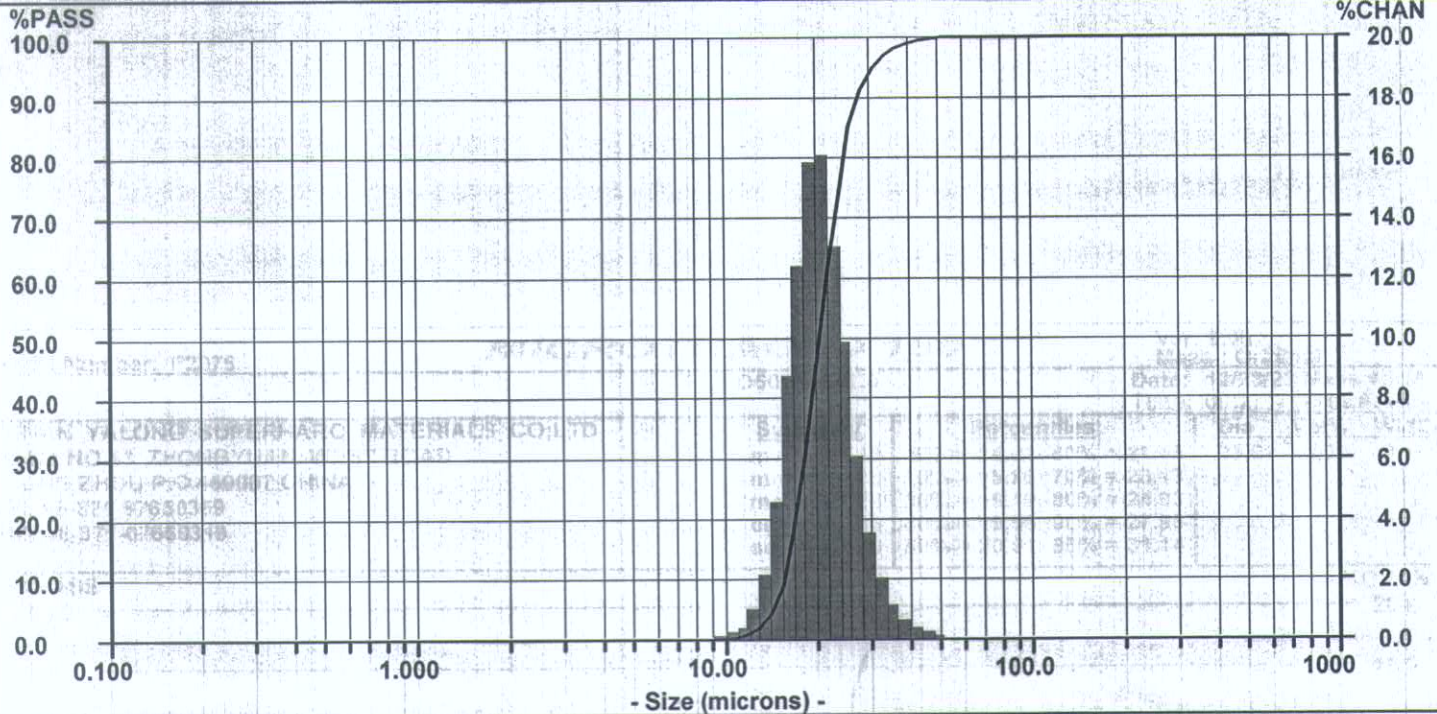
Ver: 9.0h
Meas: Original

D50:20.5+1.0

Date: 12/23/23 Meas #: N/A
Time: 09:27 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD
16-5A NO.43 ZHONGYUAN WEST ROAD
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Summary		Percentiles			Dia	Vol%	Width
mv = 21.43	5% = 14.51	60% = 21.75	20.61	100%	9.166		
mn = 18.28	10% = 15.76	70% = 23.13					
ma = 20.28	30% = 18.49	80% = 24.93					
cs = 0.296	40% = 19.55	90% = 27.95					
sd = 4.583	50% = 20.61	95% = 31.14					



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	0.17	5.998	0.00	0.00	0.688	0.00	0.00
418.6	100.00	0.00	47.98	99.83	0.31	5.500	0.00	0.00	0.630	0.00	0.00
383.9	100.00	0.00	44.00	99.52	0.45	5.044	0.00	0.00	0.578	0.00	0.00
352.0	100.00	0.00	40.35	99.07	0.73	4.625	0.00	0.00	0.530	0.00	0.00
322.8	100.00	0.00	37.00	98.34	1.22	4.241	0.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	97.12	2.15	3.889	0.00	0.00	0.446	0.00	0.00
271.4	100.00	0.00	31.11	94.97	3.67	3.566	0.00	0.00	0.409	0.00	0.00
248.9	100.00	0.00	28.53	91.30	6.17	3.270	0.00	0.00	0.375	0.00	0.00
228.2	100.00	0.00	26.16	85.13	9.90	2.999	0.00	0.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	75.23	13.16	2.750	0.00	0.00	0.315	0.00	0.00
191.9	100.00	0.00	22.00	62.07	16.10	2.522	0.00	0.00	0.289	0.00	0.00
176.0	100.00	0.00	20.17	45.97	15.85	2.312	0.00	0.00	0.265	0.00	0.00
161.4	100.00	0.00	18.50	30.12	12.45	2.121	0.00	0.00	0.243	0.00	0.00
148.0	100.00	0.00	16.96	17.67	8.78	1.945	0.00	0.00	0.223	0.00	0.00
135.7	100.00	0.00	15.56	8.89	4.63	1.783	0.00	0.00	0.204	0.00	0.00
124.5	100.00	0.00	14.27	4.26	2.24	1.635	0.00	0.00	0.187	0.00	0.00
114.1	100.00	0.00	13.08	2.02	1.09	1.499	0.00	0.00	0.172	0.00	0.00
104.7	100.00	0.00	12.00	0.93	0.49	1.375	0.00	0.00	0.158	0.00	0.00
95.96	100.00	0.00	11.00	0.44	0.29	1.261	0.00	0.00	0.145	0.00	0.00
88.00	100.00	0.00	10.09	0.15	0.15	1.156	0.00	0.00	0.133	0.00	0.00

Distribution: Volume	RunTime: 10 seconds	Fluid: Water	0.972
Progression: Geometric Root8	Run Number 1 of 1 runs	Fluid Refractive Index: 1.33	0.99
Upper Edge: 704.0	Particle: W 0.5	Loading Factor: 0.0780	Efficiency Shift: -4.00
Lower Edge: 0.122	Particle Transparency: Trans	Transmission: 0.96	Function Shift: 2.02
Residuals: Disabled	Particle Refractive Index: 2.41	Above Residual: 0.00	
Number Of Channels: 100	Particle Shape: Irregular	Below Residual: 0.00	
X100 Extended Range: No	Database Path: N/A		
Filter: On			

SIZE	%PASS	%CHAN	SIZE	%PASS	%CHAN	SIZE	%PASS	%CHAN
100.00	0.00	0.00	10.00	0.93	0.49	1.000	0.00	0.00
100.00	0.00	0.00	11.00	0.44	0.29	1.100	0.00	0.00
100.00	0.00	0.00	12.00	0.15	0.15	1.200	0.00	0.00
100.00	0.00	0.00	13.08	2.02	1.09	1.308	0.00	0.00
100.00	0.00	0.00	14.27	4.26	2.24	1.427	0.00	0.00
100.00	0.00	0.00	15.56	8.89	4.63	1.556	0.00	0.00
100.00	0.00	0.00	16.96	17.67	8.78	1.696	0.00	0.00
100.00	0.00	0.00	18.50	30.12	12.45	1.850	0.00	0.00
100.00	0.00	0.00	20.17	45.97	15.85	2.017	0.00	0.00
100.00	0.00	0.00	22.00	62.07	16.10	2.200	0.00	0.00
100.00	0.00	0.00	23.99	75.23	13.16	2.399	0.00	0.00
100.00	0.00	0.00	26.16	85.13	9.90	2.616	0.00	0.00
100.00	0.00	0.00	28.53	91.30	6.17	2.853	0.00	0.00
100.00	0.00	0.00	31.11	94.97	3.67	3.111	0.00	0.00
100.00	0.00	0.00	33.93	97.12	2.15	3.393	0.00	0.00
100.00	0.00	0.00	37.00	98.34	1.22	3.700	0.00	0.00
100.00	0.00	0.00	40.35	99.07	0.73	4.035	0.00	0.00
100.00	0.00	0.00	44.00	99.52	0.45	4.400	0.00	0.00
100.00	0.00	0.00	47.98	99.83	0.31	4.798	0.00	0.00
100.00	0.00	0.00	52.33	100.00	0.17	5.233	0.00	0.00
100.00	0.00	0.00	57.06	100.00	0.00	5.706	0.00	0.00
100.00	0.00	0.00	62.23	100.00	0.00	6.223	0.00	0.00
100.00	0.00	0.00	67.86	100.00	0.00	6.786	0.00	0.00
100.00	0.00	0.00	74.00	100.00	0.00	7.400	0.00	0.00
100.00	0.00	0.00	80.70	100.00	0.00	8.070	0.00	0.00
100.00	0.00	0.00	9.250	0.00	0.00	9.250	0.00	0.00