

MICROTRAC - X100

Ver: 9.0h
Meas : Original

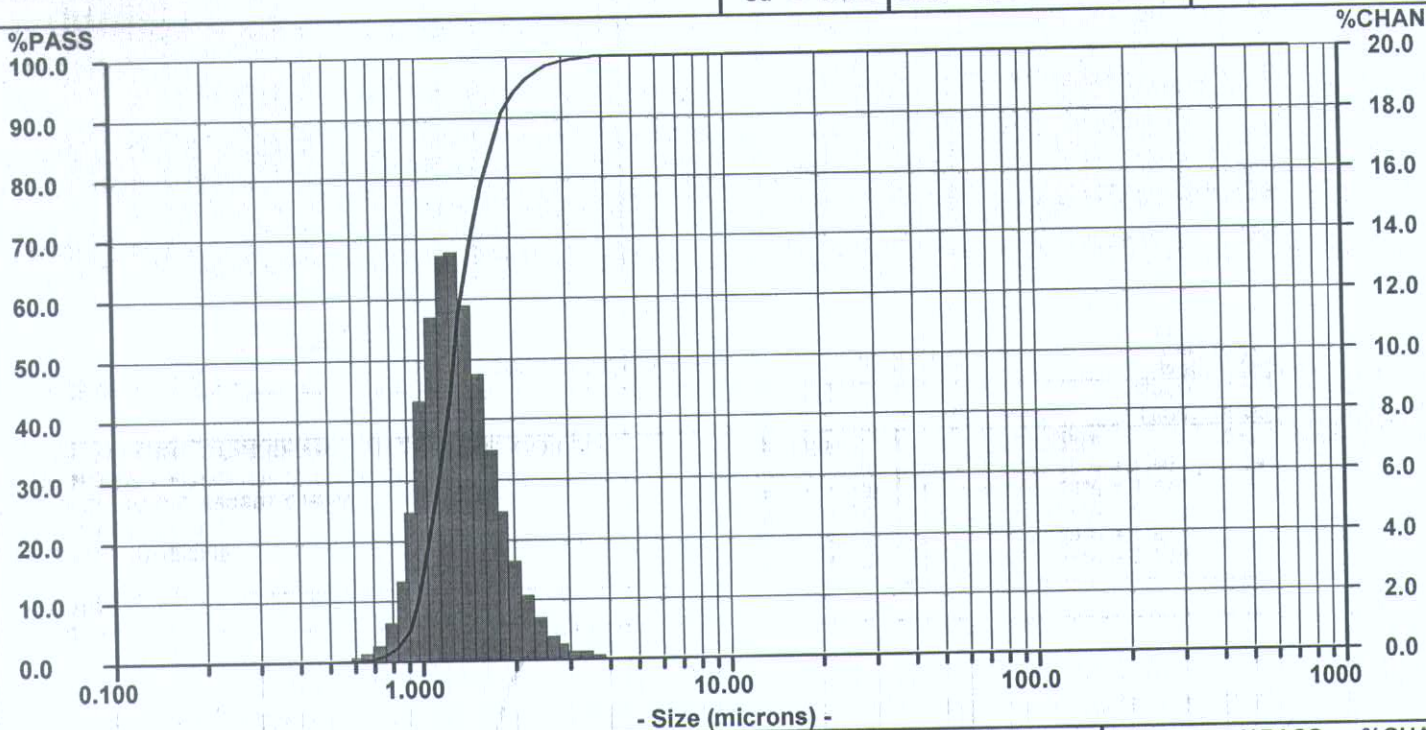
Serial Number: F2076

1.3+-0.05

Date: 11/17/23 Meas #: N/A
Time: 16:33 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	Percentiles	Dia	Vol%	Width
mv = 1.394	5% = 0.890	60% = 1.401	1.311	100%
mn = 1.135	10% = 0.970	70% = 1.510		0.707
ma = 1.292	30% = 1.154	80% = 1.659		
cs = 4.642	40% = 1.232	90% = 1.916		
sd = 0.354	50% = 1.311	95% = 2.184		



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	0.00	1.060	18.77	8.64
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	10.13	5.04
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	5.09	2.72
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	2.37	1.32
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.00	0.750	1.05	0.58
456.5	100.00	0.00	52.33	100.00	0.00	5.998	100.00	0.00	0.688	0.47	0.32
418.6	100.00	0.00	47.98	100.00	0.00	5.500	100.00	0.00	0.630	0.15	0.15
383.9	100.00	0.00	44.00	100.00	0.00	5.044	100.00	0.00	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	100.00	0.00	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	100.00	0.00	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	100.00	0.15	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	99.85	0.26	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	99.59	0.36	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	99.23	0.56	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	98.67	0.88	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	97.79	1.41	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	96.38	2.21	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	94.17	3.37	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	90.80	4.98	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	85.82	7.05	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	78.77	9.60	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	69.17	11.79	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	57.38	13.64	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	43.74	13.51	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	30.23	11.46	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: 0.0091
Transmission: 0.96
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02