

Serial Number: F2076

MICROTRAC - X100

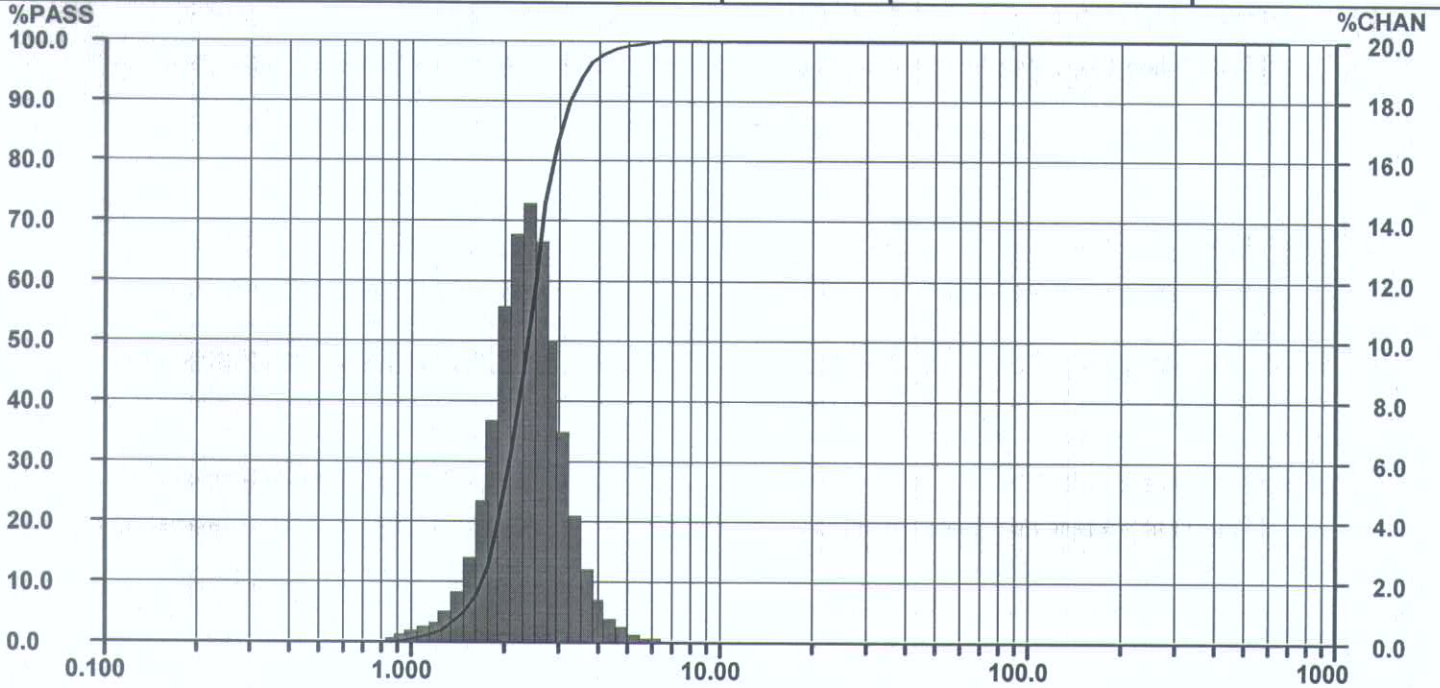
Ver: 9.0h
Meas : Original

D50=2.38+_0.2u

Date: 06/08/23 Meas #:N/A
Time: 10:25 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 = 2.463	5% = 1.503	60% = 2.532	2.386	100%	1.177		
mn = 1.911	10% = 1.710	70% = 2.699					
ma = 2.283	30% = 2.103	80% = 2.922					
cs = 2.628	40% = 2.245	90% = 3.283					
sd = 0.589	50% = 2.386	95% = 3.675					



- 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	0.00	1.060	0.84	0.39
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	0.45	0.28
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	0.17	0.17
542.9	100.00	0.00	62.23	100.00	0.00	7.133	100.00	0.00	0.818	0.00	0.00
497.8	100.00	0.00	57.06	100.00	0.00	6.541	100.00	0.14	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	99.86	0.24	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	99.62	0.33	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	99.29	0.51	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	98.78	0.83	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	97.95	1.45	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	96.50	2.46	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	94.04	4.25	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	89.79	7.01	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	82.78	10.00	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	72.78	13.41	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	59.37	14.59	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	44.78	13.55	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	31.23	11.19	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	20.04	7.46	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	12.58	4.77	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	7.81	2.88	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	4.93	1.70	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	3.23	1.11	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	2.12	0.75	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	1.37	0.53	0.133	0.00	0.00

Distribution: Volume	RunTime: 10 seconds	Fluid: Water
Progression: Geometric Root8	Run Number 1 of 1 runs	Fluid Refractive Index: 1.33
Upper Edge: 704.0	Particle: W 0.5	Loading Factor: 0.0153
Lower Edge: 0.122	Particle Transparency: Trans	Transmission: 0.95
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		Efficiency Shift: -4.00
Filter: On	Database Path: N/A	Function Shift: 2.02