Serial Number: F2076

MICROTRAC - X100

Ver: 9.0h
Meas : Original

D50:2.38+0.2

Date: 12/23/23 Meas #:N/A
Time: 09:08 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
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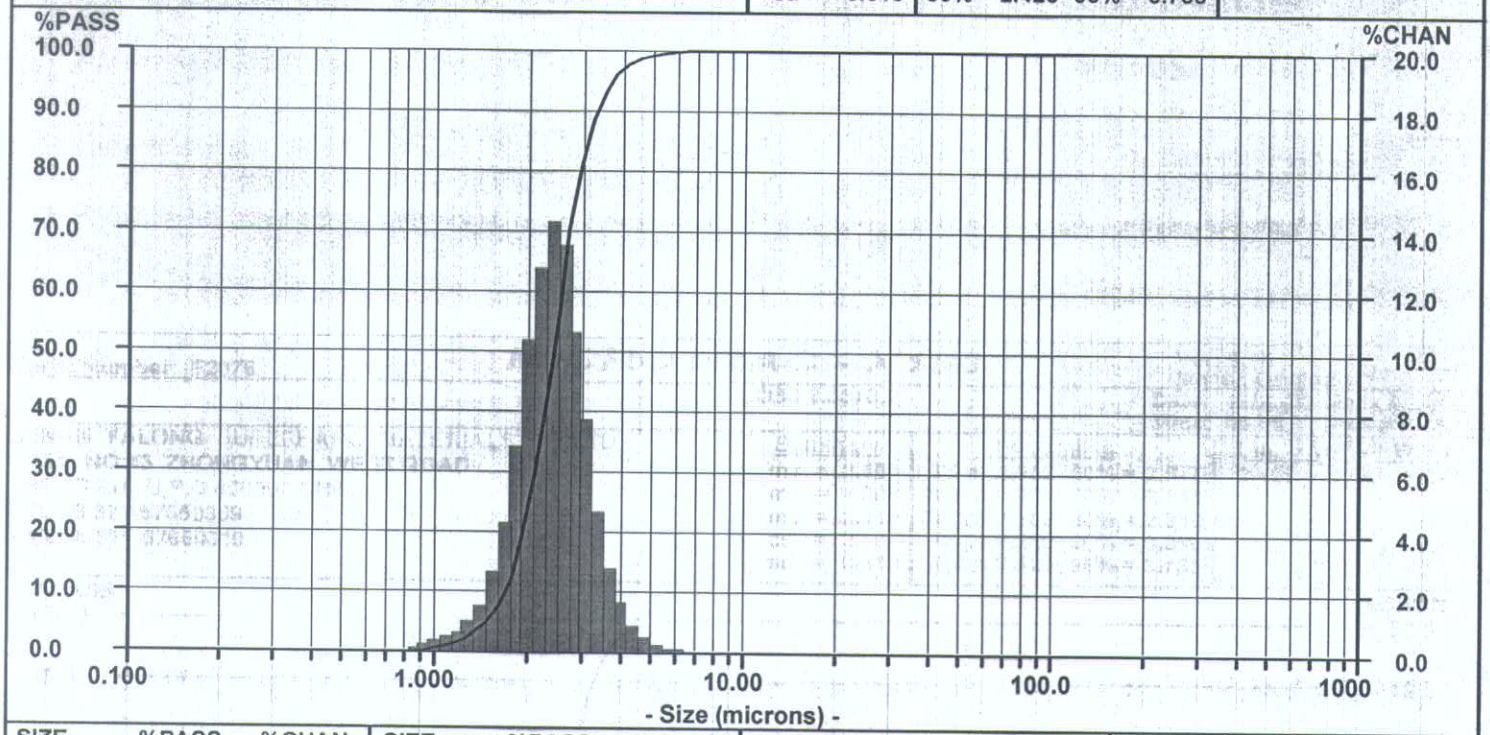
Summary		Percentiles			Dia	Vol%	Width
mv	= 2.500	5% = 1.502	60% = 2.577		2.426	100%	1.219
mn	= 1.909	10% = 1.721	70% = 2.748				
ma	= 2.310	30% = 2.132	80% = 2.980				
cs	= 2.597	40% = 2.280	90% = 3.350				
sd	= 0.610	50% = 2.426	95% = 3.735				



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	0.95	0.42
645.6	100.00	0.00	74.00	100.00	0.00	8.482	100.00	0.00	0.972	0.53	0.33
592.0	100.00	0.00	67.86	100.00	0.00	7.778	100.00	0.00	0.892	0.20	0.20
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	0.13	0.750	0.00	0.00
456.5	100.00	0.00	52.33	100.00	0.00	5.998	99.87	0.23	0.688	0.00	0.00
418.6	100.00	0.00	47.98	100.00	0.00	5.500	99.64	0.34	0.630	0.00	0.00
383.9	100.00	0.00	44.00	100.00	0.00	5.044	99.30	0.55	0.578	0.00	0.00
352.0	100.00	0.00	40.35	100.00	0.00	4.625	98.75	0.93	0.530	0.00	0.00
322.8	100.00	0.00	37.00	100.00	0.00	4.241	97.82	1.66	0.486	0.00	0.00
296.0	100.00	0.00	33.93	100.00	0.00	3.889	96.16	2.85	0.446	0.00	0.00
271.4	100.00	0.00	31.11	100.00	0.00	3.566	93.31	4.81	0.409	0.00	0.00
248.9	100.00	0.00	28.53	100.00	0.00	3.270	88.50	7.74	0.375	0.00	0.00
228.2	100.00	0.00	26.16	100.00	0.00	2.999	80.76	10.64	0.344	0.00	0.00
209.3	100.00	0.00	23.99	100.00	0.00	2.750	70.12	13.61	0.315	0.00	0.00
191.9	100.00	0.00	22.00	100.00	0.00	2.522	56.51	14.36	0.289	0.00	0.00
176.0	100.00	0.00	20.17	100.00	0.00	2.312	42.15	12.86	0.265	0.00	0.00
161.4	100.00	0.00	18.50	100.00	0.00	2.121	29.29	10.38	0.243	0.00	0.00
148.0	100.00	0.00	16.96	100.00	0.00	1.945	18.91	6.88	0.223	0.00	0.00
135.7	100.00	0.00	15.56	100.00	0.00	1.783	12.03	4.39	0.204	0.00	0.00
124.5	100.00	0.00	14.27	100.00	0.00	1.635	7.64	2.69	0.187	0.00	0.00
114.1	100.00	0.00	13.08	100.00	0.00	1.499	4.95	1.63	0.172	0.00	0.00
104.7	100.00	0.00	12.00	100.00	0.00	1.375	3.32	1.08	0.158	0.00	0.00
95.96	100.00	0.00	11.00	100.00	0.00	1.261	2.24	0.75	0.145	0.00	0.00
88.00	100.00	0.00	10.09	100.00	0.00	1.156	1.49	0.54	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: 0.0149
Transmission: 0.95
Above Residual: 0.00
Below Residual: 0.00

Efficiency Shift: -4.00
Function Shift: 2.02