

Serial Number: F2076

## MICROTRAC - X100

Ver: 9.0h

Meas : Original

D50=0.97+\_0.05

Date: 12/21/20 Meas #:N/A

Time: 15:33 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  
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## Summary

mv = 1.030  
mn = 0.922  
ma = 0.991  
cs = 6.057  
sd = 0.193

## Percentiles

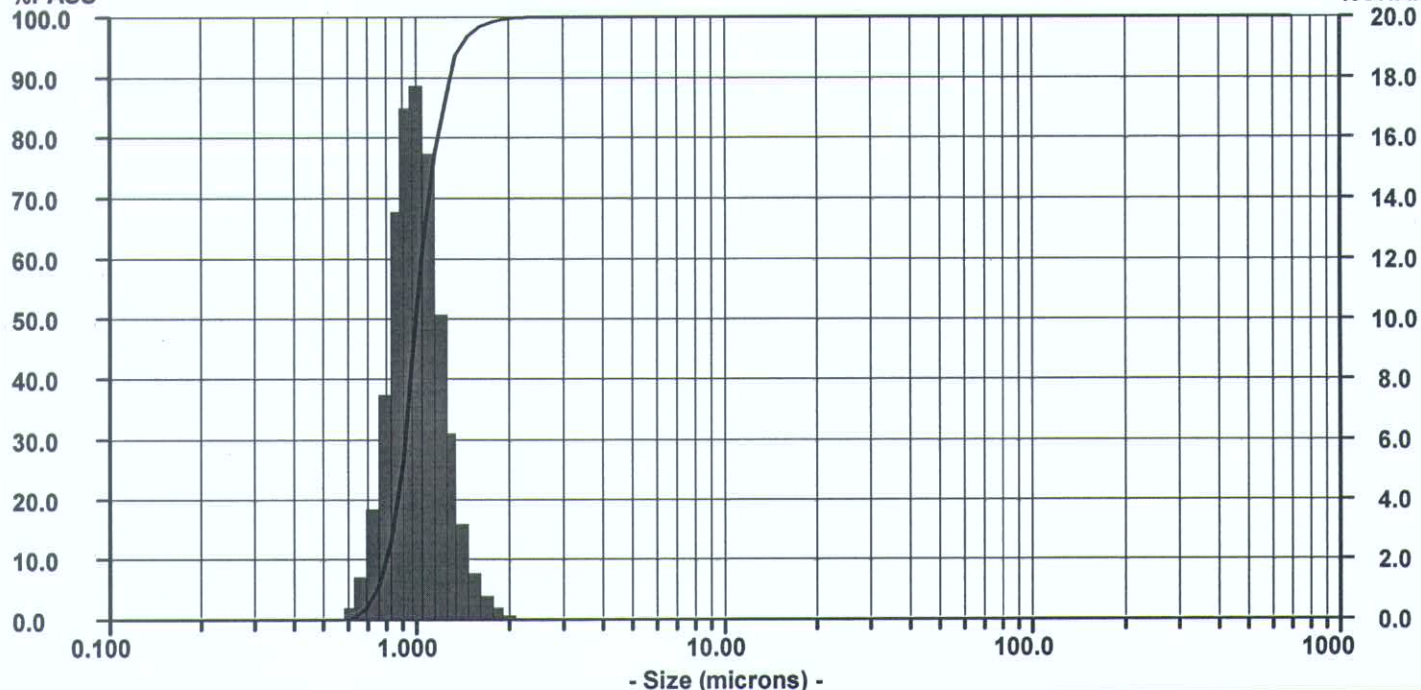
5% = 0.740 60% = 1.051  
10% = 0.793 70% = 1.107  
30% = 0.907 80% = 1.180  
40% = 0.954 90% = 1.302  
50% = 1.001 95% = 1.417

Dia Vol% Width

1.001 100% 0.385

%PASS

%CHAN



- 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 | 61.72 | 17.84 |
| 645.6 | 100.00 | 0.00  | 74.00 | 100.00 | 0.00  | 8.482 | 100.00 | 0.00  | 0.972 | 43.88 | 17.08 |
| 592.0 | 100.00 | 0.00  | 67.86 | 100.00 | 0.00  | 7.778 | 100.00 | 0.00  | 0.892 | 26.80 | 13.65 |
| 542.9 | 100.00 | 0.00  | 62.23 | 100.00 | 0.00  | 7.133 | 100.00 | 0.00  | 0.818 | 13.15 | 7.48  |
| 497.8 | 100.00 | 0.00  | 57.06 | 100.00 | 0.00  | 6.541 | 100.00 | 0.00  | 0.750 | 5.67  | 3.72  |
| 456.5 | 100.00 | 0.00  | 52.33 | 100.00 | 0.00  | 5.998 | 100.00 | 0.00  | 0.688 | 1.95  | 1.51  |
| 418.6 | 100.00 | 0.00  | 47.98 | 100.00 | 0.00  | 5.500 | 100.00 | 0.00  | 0.630 | 0.44  | 0.44  |
| 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 | 0.00  | 0.446 | 0.00  | 0.00  |
| 271.4 | 100.00 | 0.00  | 31.11 | 100.00 | 0.00  | 3.566 | 100.00 | 0.00  | 0.409 | 0.00  | 0.00  |
| 248.9 | 100.00 | 0.00  | 28.53 | 100.00 | 0.00  | 3.270 | 100.00 | 0.00  | 0.375 | 0.00  | 0.00  |
| 228.2 | 100.00 | 0.00  | 26.16 | 100.00 | 0.00  | 2.999 | 100.00 | 0.00  | 0.344 | 0.00  | 0.00  |
| 209.3 | 100.00 | 0.00  | 23.99 | 100.00 | 0.00  | 2.750 | 100.00 | 0.00  | 0.315 | 0.00  | 0.00  |
| 191.9 | 100.00 | 0.00  | 22.00 | 100.00 | 0.00  | 2.522 | 100.00 | 0.00  | 0.289 | 0.00  | 0.00  |
| 176.0 | 100.00 | 0.00  | 20.17 | 100.00 | 0.00  | 2.312 | 100.00 | 0.10  | 0.265 | 0.00  | 0.00  |
| 161.4 | 100.00 | 0.00  | 18.50 | 100.00 | 0.00  | 2.121 | 99.90  | 0.21  | 0.243 | 0.00  | 0.00  |
| 148.0 | 100.00 | 0.00  | 16.96 | 100.00 | 0.00  | 1.945 | 99.69  | 0.38  | 0.223 | 0.00  | 0.00  |
| 135.7 | 100.00 | 0.00  | 15.56 | 100.00 | 0.00  | 1.783 | 99.31  | 0.79  | 0.204 | 0.00  | 0.00  |
| 124.5 | 100.00 | 0.00  | 14.27 | 100.00 | 0.00  | 1.635 | 98.52  | 1.56  | 0.187 | 0.00  | 0.00  |
| 114.1 | 100.00 | 0.00  | 13.08 | 100.00 | 0.00  | 1.499 | 96.96  | 3.27  | 0.172 | 0.00  | 0.00  |
| 104.7 | 100.00 | 0.00  | 12.00 | 100.00 | 0.00  | 1.375 | 93.69  | 6.23  | 0.158 | 0.00  | 0.00  |
| 95.96 | 100.00 | 0.00  | 11.00 | 100.00 | 0.00  | 1.261 | 87.46  | 10.18 | 0.145 | 0.00  | 0.00  |
| 88.00 | 100.00 | 0.00  | 10.09 | 100.00 | 0.00  | 1.156 | 77.28  | 15.56 | 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: 0.0066  
Transmission: 0.96  
Above Residual: 0.00  
Below Residual: 0.00