

MICROTRAC - X100

Serial Number: F2076

Ver: 9.0h
Meas : Original

D50=13.4+ 0.8

Date: 12/16/20 Meas #: N/A
Time: 11:06 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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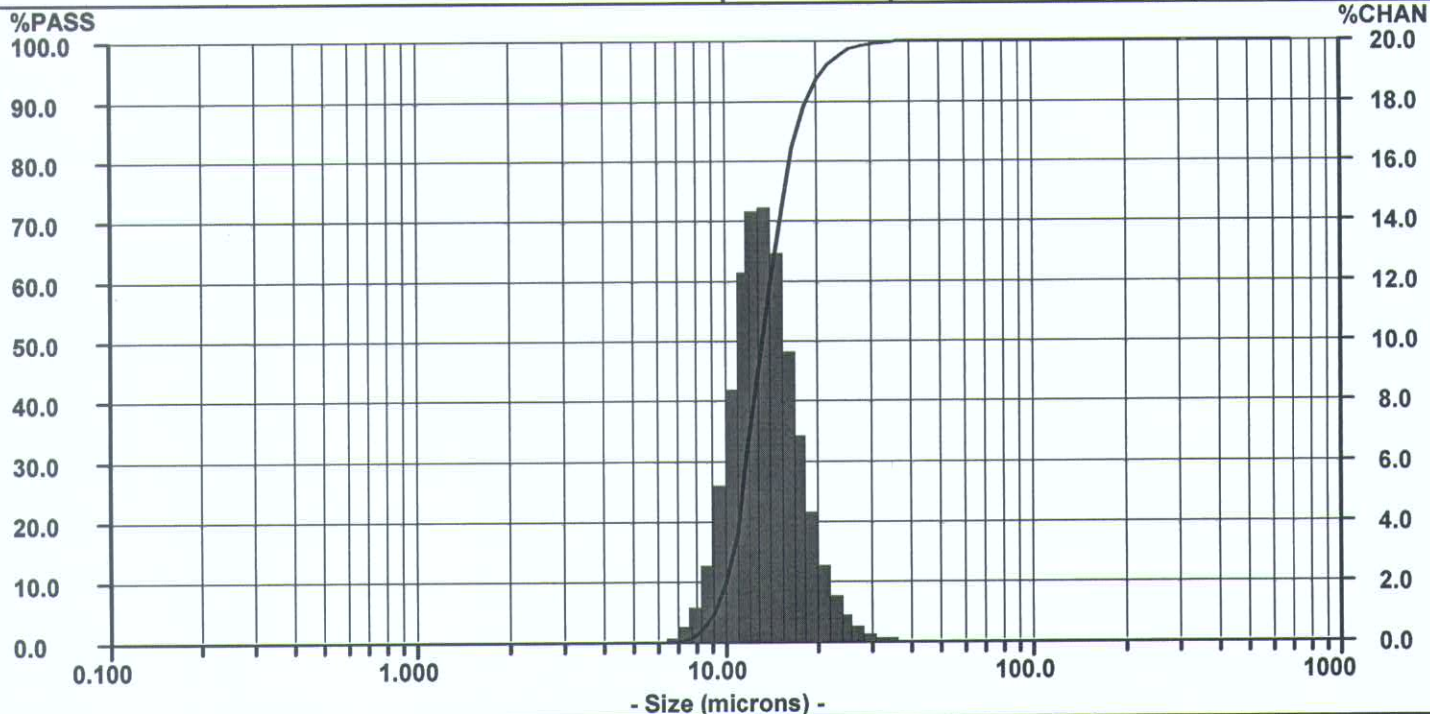
Summary

mv = 14.10
mn = 11.87
ma = 13.25
cs = 0.453
sd = 3.269

Percentiles

5% = 9.319 60% = 14.30
10% = 10.10 70% = 15.28
30% = 11.94 80% = 16.59
40% = 12.69 90% = 18.76
50% = 13.46 95% = 21.02

Dia Vol% Width
13.46 100% 6.537



| 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 | 4.61 | 2.63 | 1.060 | 0.00 | 0.00 |
| 645.6 | 100.00 | 0.00 | 74.00 | 100.00 | 0.00 | 8.482 | 1.98 | 1.19 | 0.972 | 0.00 | 0.00 |
| 592.0 | 100.00 | 0.00 | 67.86 | 100.00 | 0.00 | 7.778 | 0.79 | 0.57 | 0.892 | 0.00 | 0.00 |
| 542.9 | 100.00 | 0.00 | 62.23 | 100.00 | 0.00 | 7.133 | 0.22 | 0.22 | 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 | 0.00 | 5.998 | 0.00 | 0.00 | 0.688 | 0.00 | 0.00 |
| 418.6 | 100.00 | 0.00 | 47.98 | 100.00 | 0.00 | 5.500 | 0.00 | 0.00 | 0.630 | 0.00 | 0.00 |
| 383.9 | 100.00 | 0.00 | 44.00 | 100.00 | 0.00 | 5.044 | 0.00 | 0.00 | 0.578 | 0.00 | 0.00 |
| 352.0 | 100.00 | 0.00 | 40.35 | 100.00 | 0.00 | 4.625 | 0.00 | 0.00 | 0.530 | 0.00 | 0.00 |
| 322.8 | 100.00 | 0.00 | 37.00 | 100.00 | 0.13 | 4.241 | 0.00 | 0.00 | 0.486 | 0.00 | 0.00 |
| 296.0 | 100.00 | 0.00 | 33.93 | 99.87 | 0.24 | 3.889 | 0.00 | 0.00 | 0.446 | 0.00 | 0.00 |
| 271.4 | 100.00 | 0.00 | 31.11 | 99.63 | 0.34 | 3.566 | 0.00 | 0.00 | 0.409 | 0.00 | 0.00 |
| 248.9 | 100.00 | 0.00 | 28.53 | 99.29 | 0.55 | 3.270 | 0.00 | 0.00 | 0.375 | 0.00 | 0.00 |
| 228.2 | 100.00 | 0.00 | 26.16 | 98.74 | 0.92 | 2.999 | 0.00 | 0.00 | 0.344 | 0.00 | 0.00 |
| 209.3 | 100.00 | 0.00 | 23.99 | 97.82 | 1.58 | 2.750 | 0.00 | 0.00 | 0.315 | 0.00 | 0.00 |
| 191.9 | 100.00 | 0.00 | 22.00 | 96.24 | 2.65 | 2.522 | 0.00 | 0.00 | 0.289 | 0.00 | 0.00 |
| 176.0 | 100.00 | 0.00 | 20.17 | 93.59 | 4.38 | 2.312 | 0.00 | 0.00 | 0.265 | 0.00 | 0.00 |
| 161.4 | 100.00 | 0.00 | 18.50 | 89.21 | 6.90 | 2.121 | 0.00 | 0.00 | 0.243 | 0.00 | 0.00 |
| 148.0 | 100.00 | 0.00 | 16.96 | 82.31 | 9.73 | 1.945 | 0.00 | 0.00 | 0.223 | 0.00 | 0.00 |
| 135.7 | 100.00 | 0.00 | 15.56 | 72.58 | 12.94 | 1.783 | 0.00 | 0.00 | 0.204 | 0.00 | 0.00 |
| 124.5 | 100.00 | 0.00 | 14.27 | 59.64 | 14.49 | 1.635 | 0.00 | 0.00 | 0.187 | 0.00 | 0.00 |
| 114.1 | 100.00 | 0.00 | 13.08 | 45.15 | 14.42 | 1.499 | 0.00 | 0.00 | 0.172 | 0.00 | 0.00 |
| 104.7 | 100.00 | 0.00 | 12.00 | 30.73 | 12.39 | 1.375 | 0.00 | 0.00 | 0.158 | 0.00 | 0.00 |
| 95.96 | 100.00 | 0.00 | 11.00 | 18.34 | 8.44 | 1.261 | 0.00 | 0.00 | 0.145 | 0.00 | 0.00 |
| 88.00 | 100.00 | 0.00 | 10.09 | 9.90 | 5.29 | 1.156 | 0.00 | 0.00 | 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: 0.0474
Transmission: 0.96
Above Residual: 0.00
Below Residual: 0.00