

Serial Number: F2076

MICROTRAC - X100

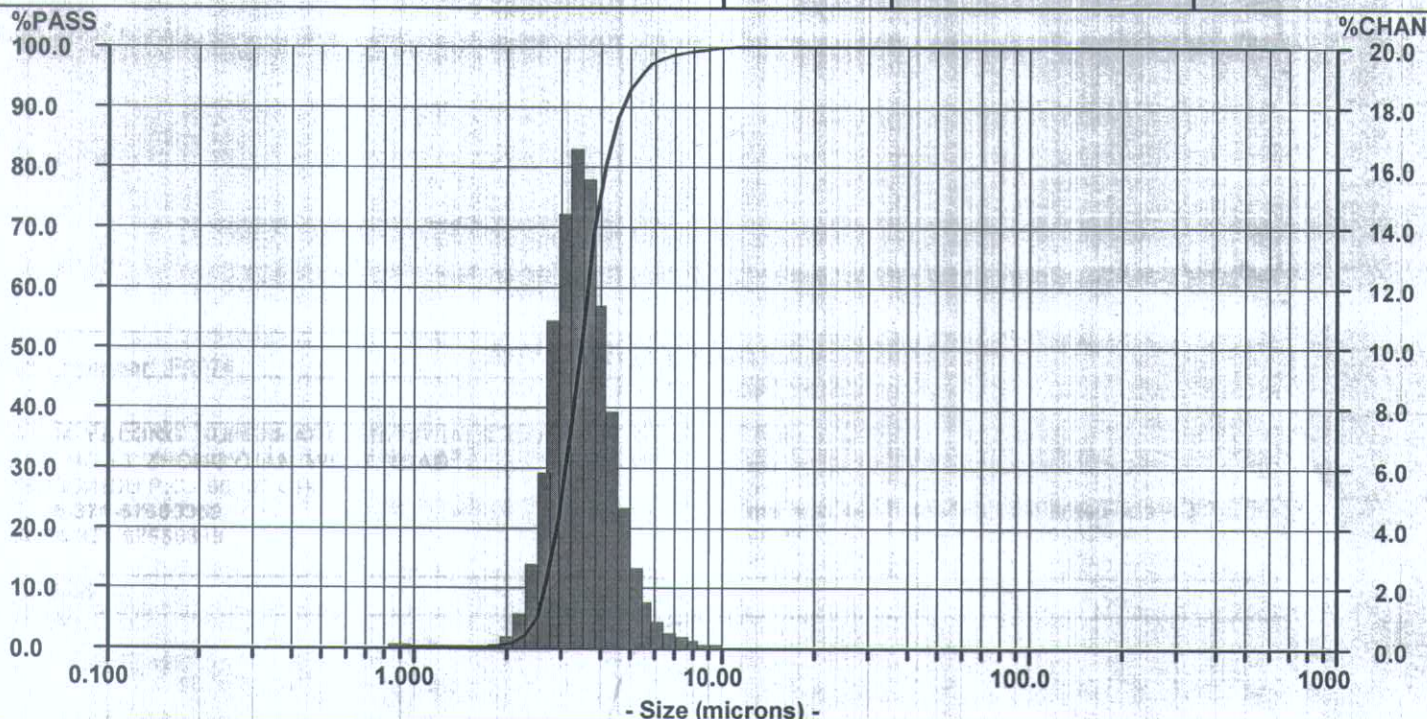
Ver: 9.0h
Meas: Original

D50:3.5+0.3

Date: 12/23/23 Meas #: N/A
Time: 10:04 Pres #: N/A

HENAN YALONG SUPERHARO MATERIALS CO;LTD
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| Summary | | Percentiles | | | Dia Vol% Width | | |
|------------|-------------|-------------|-------|------|----------------|--|--|
| mv = 3.669 | 5% = 2.504 | 60% = 3.697 | 3.507 | 100% | 1.531 | | |
| mn = 2.842 | 10% = 2.710 | 70% = 3.921 | | | | | |
| ma = 3.444 | 30% = 3.149 | 80% = 4.231 | | | | | |
| cs = 1.742 | 40% = 3.329 | 90% = 4.759 | | | | | |
| sd = 0.766 | 50% = 3.507 | 95% = 5.368 | | | | | |



| 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 | 99.69 | 0.22 | 1.060 | 0.30 | 0.00 |
| 645.6 | 100.00 | 0.00 | 74.00 | 100.00 | 0.00 | 8.482 | 99.47 | 0.29 | 0.972 | 0.30 | 0.15 |
| 592.0 | 100.00 | 0.00 | 67.86 | 100.00 | 0.00 | 7.778 | 99.18 | 0.40 | 0.892 | 0.15 | 0.15 |
| 542.9 | 100.00 | 0.00 | 62.23 | 100.00 | 0.00 | 7.133 | 98.78 | 0.60 | 0.818 | 0.00 | 0.00 |
| 497.8 | 100.00 | 0.00 | 57.06 | 100.00 | 0.00 | 6.541 | 98.18 | 0.93 | 0.750 | 0.00 | 0.00 |
| 456.5 | 100.00 | 0.00 | 52.33 | 100.00 | 0.00 | 5.998 | 97.25 | 1.59 | 0.688 | 0.00 | 0.00 |
| 418.6 | 100.00 | 0.00 | 47.98 | 100.00 | 0.00 | 5.500 | 95.66 | 2.69 | 0.630 | 0.00 | 0.00 |
| 383.9 | 100.00 | 0.00 | 44.00 | 100.00 | 0.00 | 5.044 | 92.97 | 4.73 | 0.578 | 0.00 | 0.00 |
| 352.0 | 100.00 | 0.00 | 40.35 | 100.00 | 0.00 | 4.625 | 88.24 | 7.93 | 0.530 | 0.00 | 0.00 |
| 322.8 | 100.00 | 0.00 | 37.00 | 100.00 | 0.00 | 4.241 | 80.31 | 11.47 | 0.486 | 0.00 | 0.00 |
| 296.0 | 100.00 | 0.00 | 33.93 | 100.00 | 0.00 | 3.889 | 68.84 | 15.58 | 0.446 | 0.00 | 0.00 |
| 271.4 | 100.00 | 0.00 | 31.11 | 100.00 | 0.00 | 3.566 | 53.26 | 16.59 | 0.409 | 0.00 | 0.00 |
| 248.9 | 100.00 | 0.00 | 28.53 | 100.00 | 0.00 | 3.270 | 36.67 | 14.52 | 0.375 | 0.00 | 0.00 |
| 228.2 | 100.00 | 0.00 | 26.16 | 100.00 | 0.00 | 2.999 | 22.15 | 10.99 | 0.344 | 0.00 | 0.00 |
| 209.3 | 100.00 | 0.00 | 23.99 | 100.00 | 0.00 | 2.750 | 11.16 | 5.89 | 0.315 | 0.00 | 0.00 |
| 191.9 | 100.00 | 0.00 | 22.00 | 100.00 | 0.00 | 2.522 | 5.27 | 2.88 | 0.289 | 0.00 | 0.00 |
| 176.0 | 100.00 | 0.00 | 20.17 | 100.00 | 0.00 | 2.312 | 2.39 | 1.26 | 0.265 | 0.00 | 0.00 |
| 161.4 | 100.00 | 0.00 | 18.50 | 100.00 | 0.00 | 2.121 | 1.13 | 0.47 | 0.243 | 0.00 | 0.00 |
| 148.0 | 100.00 | 0.00 | 16.96 | 100.00 | 0.00 | 1.945 | 0.66 | 0.24 | 0.223 | 0.00 | 0.00 |
| 135.7 | 100.00 | 0.00 | 15.56 | 100.00 | 0.00 | 1.783 | 0.42 | 0.12 | 0.204 | 0.00 | 0.00 |
| 124.5 | 100.00 | 0.00 | 14.27 | 100.00 | 0.00 | 1.635 | 0.30 | 0.00 | 0.187 | 0.00 | 0.00 |
| 114.1 | 100.00 | 0.00 | 13.08 | 100.00 | 0.00 | 1.499 | 0.30 | 0.00 | 0.172 | 0.00 | 0.00 |
| 104.7 | 100.00 | 0.00 | 12.00 | 100.00 | 0.00 | 1.375 | 0.30 | 0.00 | 0.158 | 0.00 | 0.00 |
| 95.96 | 100.00 | 0.00 | 11.00 | 100.00 | 0.12 | 1.261 | 0.30 | 0.00 | 0.145 | 0.00 | 0.00 |
| 88.00 | 100.00 | 0.00 | 10.09 | 99.88 | 0.19 | 1.156 | 0.30 | 0.00 | 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: 0.0268 | Efficiency Shift: -4.00 |
| Lower Edge: 0.122 | Particle Transparency: Trans | Transmission: 0.94 | Function Shift: 2.02 |
| 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 | | | |
| Filter: On | Database Path: N/A | | |