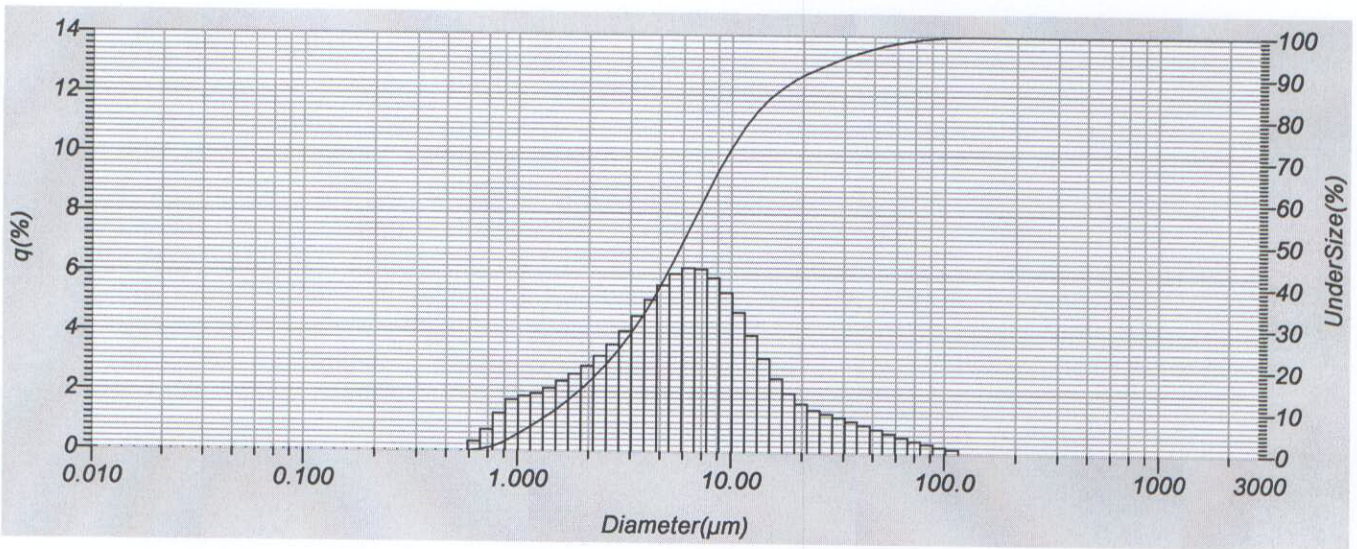


HORIBA Laser Scattering Particle Size Distribution Analyzer LA-950

| | | | |
|-----------------------|--|--------------------------|------------------------------|
| Sample Name | : LEOTEC | Median Size | : 5.91578(μm) |
| ID# | : 201309181221055 | Mean Size | : 9.79301(μm) |
| Data Name | : 201309181221055 | Std.Dev. | : 12.8307(μm) |
| Transmittance(R) | : 85.2(%) | Geo. Mean Size | : 5.8546(μm) |
| Transmittance(B) | : 81.8(%) | Geo. Std. Dev. | : 2.6940(μm) |
| Circulation Speed | : 8 | Mode Size | : 6.2897(μm) |
| Agitation Speed | : 6 | Span | : OFF |
| Ultra Sonic | : 01:00 (7) | Diameter on Cumulative % | : (2)10.00 (%) - 1.5292(μm) |
| Form of Distribution | : Manual | | : (5)50.00 (%) - 5.9158(μm) |
| Distribution Base | : Volume | | : (9)90.00 (%) - 20.9662(μm) |
| Refractive Index (R) | : Grafite[Carbon 1(1.920 - 0.000i),Water(1.333)] | | |
| Refractive Index (B) | : Grafite[Carbon 1(1.920 - 0.000i),Water(1.333)] | | |
| Material | : GRAFITE Dry Grinding Pass 12 | | |
| Source | : | | |
| Lot Number | : | | |
| Test or Assay. Number | : | | |



| No. | Diameter(μm) | q(%) | UnderSize(%) | No. | Diameter(μm) | q(%) | UnderSize(%) | No. | Diameter(μm) | q(%) | UnderSize(%) | No. | Diameter(μm) | q(%) | UnderSize(%) |
|-----|--------------|-------|--------------|-----|--------------|-------|--------------|-----|--------------|-------|--------------|-----|--------------|-------|--------------|
| 1 | 0.011 | 0.000 | 0.000 | 25 | 0.296 | 0.000 | 0.000 | 49 | 7.697 | 6.136 | 61.937 | 73 | 200.000 | 0.000 | 100.000 |
| 2 | 0.013 | 0.000 | 0.000 | 26 | 0.339 | 0.000 | 0.000 | 50 | 8.816 | 5.844 | 67.781 | 74 | 229.075 | 0.000 | 100.000 |
| 3 | 0.015 | 0.000 | 0.000 | 27 | 0.389 | 0.000 | 0.000 | 51 | 10.097 | 5.364 | 73.145 | 75 | 262.376 | 0.000 | 100.000 |
| 4 | 0.017 | 0.000 | 0.000 | 28 | 0.445 | 0.000 | 0.000 | 52 | 11.565 | 4.701 | 77.846 | 76 | 300.518 | 0.000 | 100.000 |
| 5 | 0.020 | 0.000 | 0.000 | 29 | 0.510 | 0.000 | 0.000 | 53 | 13.246 | 3.923 | 81.769 | 77 | 344.206 | 0.000 | 100.000 |
| 6 | 0.022 | 0.000 | 0.000 | 30 | 0.584 | 0.000 | 0.000 | 54 | 15.172 | 3.147 | 84.916 | 78 | 394.244 | 0.000 | 100.000 |
| 7 | 0.026 | 0.000 | 0.000 | 31 | 0.669 | 0.292 | 0.292 | 55 | 17.377 | 2.480 | 87.395 | 79 | 451.556 | 0.000 | 100.000 |
| 8 | 0.029 | 0.000 | 0.000 | 32 | 0.766 | 0.694 | 0.987 | 56 | 19.904 | 1.977 | 89.372 | 80 | 517.200 | 0.000 | 100.000 |
| 9 | 0.034 | 0.000 | 0.000 | 33 | 0.877 | 1.249 | 2.236 | 57 | 22.797 | 1.639 | 91.011 | 81 | 592.387 | 0.000 | 100.000 |
| 10 | 0.039 | 0.000 | 0.000 | 34 | 1.005 | 1.705 | 3.941 | 58 | 26.111 | 1.431 | 92.442 | 82 | 678.504 | 0.000 | 100.000 |
| 11 | 0.044 | 0.000 | 0.000 | 35 | 1.151 | 1.830 | 5.771 | 59 | 29.907 | 1.296 | 93.738 | 83 | 777.141 | 0.000 | 100.000 |
| 12 | 0.051 | 0.000 | 0.000 | 36 | 1.318 | 1.911 | 7.682 | 60 | 34.255 | 1.182 | 94.920 | 84 | 890.116 | 0.000 | 100.000 |
| 13 | 0.058 | 0.000 | 0.000 | 37 | 1.510 | 2.098 | 9.780 | 61 | 39.234 | 1.061 | 95.981 | 85 | 1019.515 | 0.000 | 100.000 |
| 14 | 0.067 | 0.000 | 0.000 | 38 | 1.729 | 2.341 | 12.121 | 62 | 44.938 | 0.929 | 96.909 | 86 | 1167.725 | 0.000 | 100.000 |
| 15 | 0.076 | 0.000 | 0.000 | 39 | 1.981 | 2.587 | 14.708 | 63 | 51.471 | 0.793 | 97.703 | 87 | 1337.481 | 0.000 | 100.000 |
| 16 | 0.087 | 0.000 | 0.000 | 40 | 2.269 | 2.859 | 17.567 | 64 | 58.953 | 0.660 | 98.363 | 88 | 1531.914 | 0.000 | 100.000 |
| 17 | 0.100 | 0.000 | 0.000 | 41 | 2.599 | 3.187 | 20.754 | 65 | 67.523 | 0.532 | 98.895 | 89 | 1754.613 | 0.000 | 100.000 |
| 18 | 0.115 | 0.000 | 0.000 | 42 | 2.976 | 3.583 | 24.336 | 66 | 77.339 | 0.418 | 99.313 | 90 | 2009.687 | 0.000 | 100.000 |
| 19 | 0.131 | 0.000 | 0.000 | 43 | 3.409 | 4.048 | 28.384 | 67 | 88.583 | 0.319 | 99.632 | 91 | 2301.841 | 0.000 | 100.000 |
| 20 | 0.150 | 0.000 | 0.000 | 44 | 3.905 | 4.565 | 32.949 | 68 | 101.460 | 0.227 | 99.858 | 92 | 2636.467 | 0.000 | 100.000 |
| 21 | 0.172 | 0.000 | 0.000 | 45 | 4.472 | 5.099 | 38.048 | 69 | 116.210 | 0.142 | 100.000 | 93 | 3000.000 | 0.000 | 100.000 |
| 22 | 0.197 | 0.000 | 0.000 | 46 | 5.122 | 5.595 | 43.643 | 70 | 133.103 | 0.000 | 100.000 | | | | |
| 23 | 0.226 | 0.000 | 0.000 | 47 | 5.867 | 5.979 | 49.622 | 71 | 152.453 | 0.000 | 100.000 | | | | |
| 24 | 0.259 | 0.000 | 0.000 | 48 | 6.720 | 6.178 | 55.801 | 72 | 174.616 | 0.000 | 100.000 | | | | |