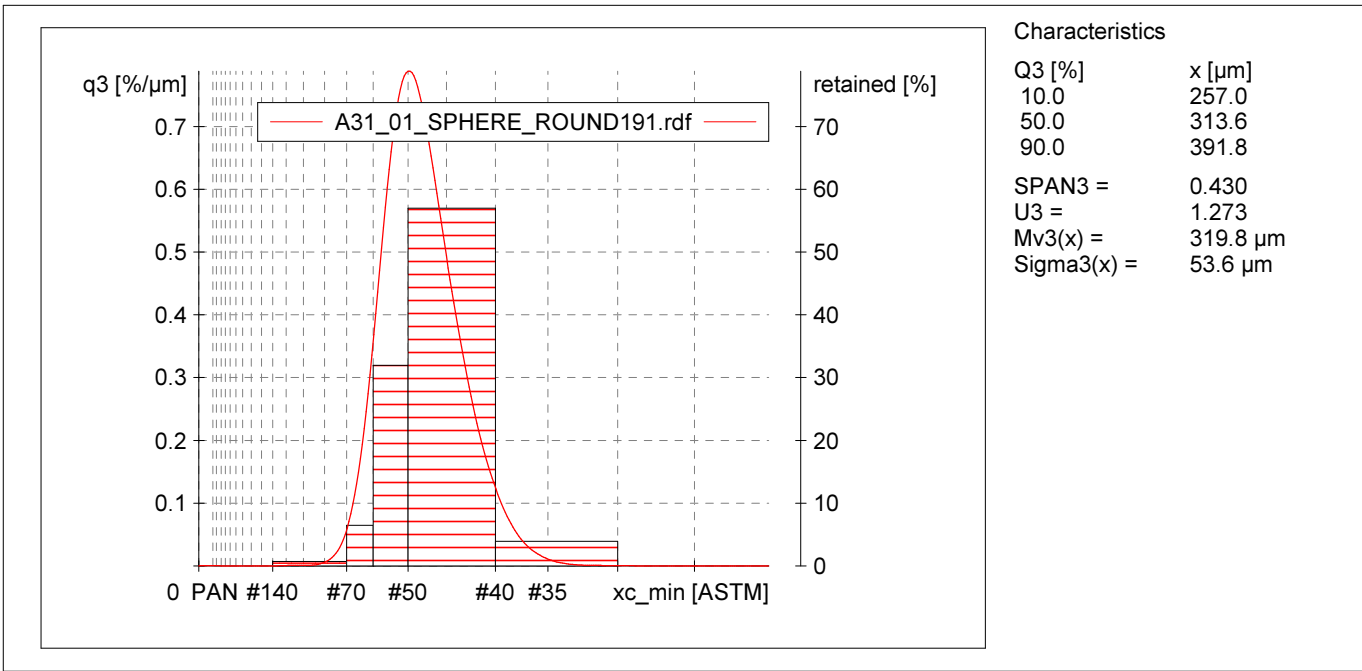


## A31\_01\_SPHERE\_ROUND

|                    |  |
|--------------------|--|
| Company:           |  |
| User:              |  |
| Result file:       | C:\CamsizerXT\CAMDAT\A31_01_SPHERE_ROUND\A31_01_SPHERE_ROUND191.rdf  |
| Task file:         | C:\CamsizerXT\CAMSYS\A31_01_SPHERE_ROUND.afg   |
| Time:              | 7/7/2015 , 10:16 , duration 4 min 11 s at 0.5 % covered area, image rate 1:1 , with X-Fall, gap width = 7.0 mm |
| Particle model:    | xc_min   |
| No. of particles:  | CCD-B = 497848 , CCD-Z = 16068   |
| Velocity adaption: | no   |
| Fitting:           | no   |
| Material:          |  |

| ASTM(+) | No(-) | retained [%] | passing [%] | SPHT3 | Symm3 | b/l3  | PDN     |
|---------|-------|--------------|-------------|-------|-------|-------|---------|
| > #16   |       | 0.0          | 100.0       |       |       |       | 0       |
| #20     | #16   | 0.0          | 100.0       |       |       |       | 0       |
| #30     | #20   | 0.0          | 100.0       | 0.624 | 0.713 | 0.702 | 7       |
| #40     | #30   | 3.9          | 100.0       | 0.858 | 0.865 | 0.768 | 4512    |
| #50     | #40   | 57.0         | 96.1        | 0.901 | 0.897 | 0.753 | 149552  |
| #60     | #50   | 31.9         | 39.1        | 0.900 | 0.905 | 0.706 | 143538  |
| #70     | #60   | 6.5          | 7.2         | 0.875 | 0.904 | 0.633 | 39033   |
| #140    | #70   | 0.7          | 0.7         | 0.816 | 0.894 | 0.545 | 6434    |
| PAN     | #140  | 0.0          | 0.0         | 0.882 | 0.890 | 0.712 | 8496512 |



|                            |
|----------------------------|
| Mean value SPHT3 = 0.891   |
| Mean value Symm3 = 0.897   |
| Mean value b/l3 = 0.716    |
| Mean value RDNS_C3 = 0.604 |
| Mean value SPHT_K3 = 0.630 |

User