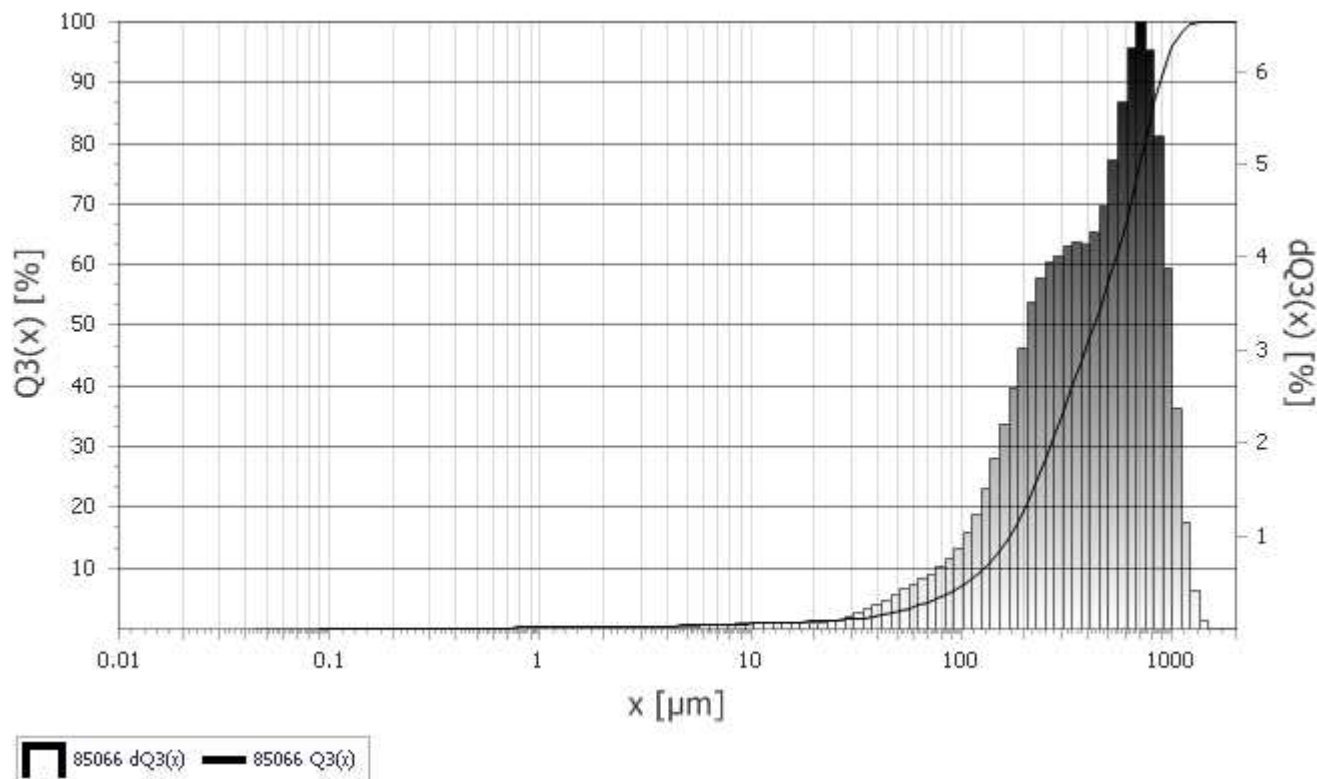


Meas.Nr. 85066 **Date** Monday, 27 October 2014 11:45 AM **Personal Report No.:**
Material Polymer **P14 - 0,5 mm ground** **M140289**
Description pre disp. with 1 dr. of Dusazin 901 in Na4P2O7 - Laborette 17 ultrasonic bath (30s)

Calculation Fraunhofer broad **TradeOff** 1.000000e+003
Scans Fine 100 **Scans Coarse** 100 **Channels** 102 **Beam Obscuration** 2.00 %
Meas. Range 0.08 [μm] - 2000.00 [μm] **Pump** 7 **Ultrasonics** 0

%	< μm
5	76.81
10	129.41
15	168.30
20	201.38
30	264.54
40	337.78
50	429.20
60	532.67
70	635.39
80	741.37
90	877.73
95	983.11
98	1096.56
99	1176.85

%	< μm
0.8	10.00
1.2	20.00
2.8	50.00
7.0	100.00
19.8	200.00
35.1	300.00
47.0	400.00
56.9	500.00
84.8	800.00
95.7	1000.00
99.7	1300.00
100.0	1500.00
100.0	2000.00



Meas.Nr. 85067 **Date** Monday, 27 October 2014 11:46 AM **Personal Report No.:**
Material Polymer **P14 - 0,5 mm ground** **M140289**
Description pre disp. with 1 dr. of Dusazin 901 in Na4P2O7 - Laborette 17 ultrasonic bath (30s)

Calculation Fraunhofer broad **TradeOff** 1.000000e+003
Scans Fine 100 **Scans Coarse** 100 **Channels** 102 **Beam Obscuration** 2.00 %
Meas. Range 0.08 [μm] - 2000.00 [μm] **Pump** 7 **Ultrasonics** 0

%	< μm
5	75.26
10	123.35
15	160.24
20	193.39
30	258.90
40	338.35
50	437.52
60	541.09
70	639.13
80	740.06
90	871.07
95	973.29
98	1084.13
99	1157.16

%	< μm
0.8	10.00
1.2	20.00
3.0	50.00
7.4	100.00
21.0	200.00
35.4	300.00
46.4	400.00
55.9	500.00
85.1	800.00
96.1	1000.00
99.8	1300.00
100.0	1500.00
100.0	2000.00

