

Meas.Nr. 63563 **Date** Freitag, 26 April 2013 10:11 **Personal Report No.:**
Material SiO2 original sample **M130103**
Description pre disp. in LABORETTE 17 ultrasonic bath - 1min in 0,1% Na4P2O7

Calculation Fraunhofer broad **TradeOff** 1.000000e+003
Scans Fine 100 **Scans Coarse** 100 **Channels** 102 **Beam Obscuration** 15.00 %
Meas. Range 0.08 [µm] - 2000.00 [µm] **Pump** 6 **Ultrasonics** 10

%	< µm
5	1.09
10	1.70
15	2.34
20	3.09
25	4.01
30	5.13
40	8.00
50	11.62
60	16.49
70	23.70
80	33.72
90	47.34
95	58.00
98	69.31
99	76.41

%	< µm
1.0	0.50
4.3	1.00
12.4	2.00
29.5	5.00
45.8	10.00
57.3	15.00
65.4	20.00
76.6	30.00
85.1	40.00
91.5	50.00
95.7	60.00
99.4	80.00
99.8	90.00
100.0	100.00

