

Meas.Nr. 62035 **Date** Montag, 11 März 2013 10:13 **Personal Report No.:**
Material Silica original sample **M130031**
Description predisp. in water with 0,1% Na₄P₂O₇ 1min ultrasonic LABORETTE 17

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	0.54
10	0.70
15	0.85
20	1.00
25	1.16
30	1.34
40	1.75
50	2.31
60	3.14
70	4.40
80	6.31
90	9.32
95	11.91
98	14.83
99	16.72

%	< µm
19.9	1.0
44.8	2.0
63.4	3.5
73.6	5.0
80.8	6.5
86.2	8.0
91.6	10.0
95.8	12.5
98.1	15.0
99.3	17.5
99.8	20.0
100.0	22.5
100.0	25.0
100.0	27.5
100.0	30.0

