

**Meas.Nr.** 62616      **Date** 04.02.2013 11:51      **Personal Report No.:**  
**Material** Zircon B1      15min P7pl 2mm ZrO2      **M130032**  
**Description** vordisp. in 0,1% Na4P2O7 mit 1min Ultraschall LABORETTE 17

**Calculation** Mie      n = 1.98970      -i 0      **broad TradeOff** 1.000000e+002  
**Scans Fine** 100      **Scans Coarse** 0      **Channels** 108      **Beam Obscuration** 16.00 %  
**Meas. Range** 0.01 [µm] - 42.30 [µm]      **Pump** 5      **Ultrasonics** 10

%	< µm
5	0.187
10	0.235
15	0.444
20	0.557
25	0.641
30	0.722
40	0.899
50	1.102
60	1.320
70	1.562
80	1.855
90	2.274
95	2.652
98	3.076
99	3.375

%	< µm
0.0	0.10
6.5	0.20
17.1	0.50
22.5	0.60
34.6	0.80
45.1	1.00
54.6	1.20
67.6	1.50
78.4	1.80
84.0	2.00
93.4	2.50
97.6	3.00
99.3	3.50
99.8	4.00
100.0	5.00

