

**Meas.Nr.** 65420 **Date** Donnerstag, 27 Juni 2013 01:27 **Personal Report No.:**  
**Material** Limestone 20min P6cl 5 mm ZrO2 **M130172**  
**Description** predisp.. in 0,1% Na4P2O7 + 1 min LABORETTE 17 ultrasonic

**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  | 0.39  |
| 10 | 0.51  |
| 15 | 0.62  |
| 20 | 0.73  |
| 25 | 0.85  |
| 30 | 0.98  |
| 40 | 1.27  |
| 50 | 1.63  |
| 60 | 2.10  |
| 70 | 2.76  |
| 80 | 3.78  |
| 90 | 5.69  |
| 95 | 7.66  |
| 98 | 10.08 |
| 99 | 11.65 |

| %     | < µm |
|-------|------|
| 9.7   | 0.5  |
| 30.8  | 1.0  |
| 46.6  | 1.5  |
| 58.0  | 2.0  |
| 72.8  | 3.0  |
| 81.6  | 4.0  |
| 87.2  | 5.0  |
| 91.0  | 6.0  |
| 93.7  | 7.0  |
| 95.6  | 8.0  |
| 97.9  | 10.0 |
| 99.1  | 12.0 |
| 99.8  | 15.0 |
| 100.0 | 20.0 |

