

Meas. No. 6747 SOP 45 Date 30.04.2009 08:21:33 Operator: FRITSCHLAN\Benes

Material: **limestone** **original**

Description: water + 0.1% Na4P2O7

Calculation Automatische Modellerkennung

Mode Wet

Serial No. 22.2000.00/90771

Beam absorption 18,5 %

Pump 70,00 %

Meas. range 0,10 µm - 265,52 µm

Cellposition 2

Channels 102

Ultrasonic On

Scans 100

Prot.-No.: **090082**

5-99%

| Obere Kornklasse [µm] | Q3(x) [%] |
|-----------------------|-----------|
| 0,526 | 5,0 |
| 0,709 | 10,0 |
| 0,881 | 15,0 |
| 1,058 | 20,0 |
| 1,245 | 25,0 |
| 1,450 | 30,0 |
| 1,679 | 35,0 |
| 1,940 | 40,0 |
| 2,242 | 45,0 |
| 2,600 | 50,0 |
| 3,059 | 55,0 |
| 3,637 | 60,0 |
| 4,419 | 65,0 |
| 5,514 | 70,0 |
| 7,130 | 75,0 |
| 9,448 | 80,0 |
| 12,697 | 85,0 |
| 17,596 | 90,0 |
| 27,324 | 95,0 |
| 49,114 | 99,0 |

01-100µm

| Obere Kornklasse [µm] | Q3(x) [%] |
|-----------------------|-----------|
| 0,110 | 0,1 |
| 0,200 | 0,3 |
| 0,300 | 0,8 |
| 0,500 | 4,4 |
| 0,800 | 12,6 |
| 1,000 | 18,4 |
| 1,500 | 31,2 |
| 2,000 | 41,0 |
| 3,000 | 54,4 |
| 5,000 | 67,9 |
| 8,000 | 77,1 |
| 10,000 | 81,0 |
| 15,000 | 87,7 |
| 20,000 | 91,6 |
| 25,000 | 94,1 |
| 30,000 | 95,8 |
| 40,000 | 97,9 |
| 50,000 | 99,1 |
| 60,000 | 99,7 |
| 80,000 | 100,0 |
| 90,000 | 100,0 |
| 100,000 | 100,0 |

