

Meas. No. 8085 SOP 18 Date 03.11.2009 14:54:03 Operator: FRITSCHLAN\Benes

Material: **Microsilica** original sample

Description: in H2O + 0,1% Na4P2O7 (30s Ultrasonic)

Calculation Automatische Modellerkennung

Mode Wet

Serial No. 22.2000.00/90771

Beam absorption 10,6 %

Pump 60,00 %

Meas. range 0,10 µm - 199,14 µm

Cellposition 2

Channels 102

Ultrasonic On

Scans 100

Prot.-No.: **090271**

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0,640	5,0
1,479	10,0
2,215	15,0
2,918	20,0
3,597	25,0
4,315	30,0
5,052	35,0
5,833	40,0
6,647	45,0
7,515	50,0
8,453	55,0
9,475	60,0
10,599	65,0
11,876	70,0
13,326	75,0
15,047	80,0
17,165	85,0
20,018	90,0
24,524	95,0
33,222	99,0

01-60µm

Obere Kornklasse [µm]	Q3(x) [%]
0,100	0,1
0,500	4,1
1,000	7,1
1,500	10,1
2,000	13,5
2,500	17,0
3,000	20,6
4,000	27,8
5,000	34,7
6,000	41,0
7,000	47,1
8,000	52,6
10,000	62,4
15,000	79,9
20,000	90,0
25,000	95,4
30,000	98,1
40,000	99,8
50,000	100,0
60,000	100,0

