

Meas. No. 4867 SOP 36 Date 20.10.2008 15:33:15 Operator FRITSCHLAN\Benes

Material: **TiSi2, 60min p-7 premium line** in Isopropanol

Description: dispergiert in Isopropanol 30s im Ultraschallbad "laborette 17"

Calculation Automatische Modellerkennung

Mode SVDU

Serial No. 22.2000.00/90771

Beam absorption 11.4 %

Pump ca. 60 %

Meas. range 0.10  $\mu\text{m}$  - 53.10  $\mu\text{m}$

Cellposition 1

Channels 51

Ultrasonic Off

Scans 100

Prot.-No.: **080288**

5-99%

Obere Kornklasse [ $\mu\text{m}$ ]	Q3(x) [%]
0.178	5.0
0.225	10.0
0.271	15.0
0.317	20.0
0.367	25.0
0.421	30.0
0.479	35.0
0.542	40.0
0.613	45.0
0.691	50.0
0.780	55.0
0.882	60.0
1.000	65.0
1.141	70.0
1.311	75.0
1.530	80.0
1.823	85.0
2.246	90.0
3.020	95.0
5.012	99.0

01-20 $\mu\text{m}$

Obere Kornklasse [ $\mu\text{m}$ ]	Q3(x) [%]
0.100	0.8
0.150	2.4
0.200	7.3
0.300	18.3
0.400	28.1
0.500	36.7
0.600	44.1
0.700	50.6
0.800	56.1
1.000	65.0
1.200	71.8
1.500	79.4
2.000	87.4
2.500	92.0
3.000	94.9
4.000	97.9
5.000	99.0
6.000	99.4
8.000	99.6
10.000	99.6
15.000	99.8
20.000	99.9

