

Meas. No. 4869 SOP 36 Date 21.10.2008 10:07:05 Operator FRITSCHLAN\Benes

Material: **TiS2, 120min p-7 premium line** in Isopropanol

Description: dispersed in iso-propanole 30s im ultrasonic bath "laborette 17"

Calculation Automatische Modellerkennung

Mode SVDU

Serial No. 22.2000.00/90771

Beam absorption 10.3 %

Pump ca. 60 %

Meas. range 0.10 μm - 53.10 μm

Cellposition 1

Channels 51

Ultrasonic Off

Scans 100

Prot.-No.: **080288**

5-99%

Obere Kornklasse [μm]	Q3(x) [%]
0.115	5.0
0.132	10.0
0.151	15.0
0.172	20.0
0.196	25.0
0.223	30.0
0.254	35.0
0.289	40.0
0.330	45.0
0.377	50.0
0.431	55.0
0.495	60.0
0.570	65.0
0.664	70.0
0.778	75.0
0.924	80.0
1.128	85.0
1.428	90.0
1.966	95.0
3.265	99.0

01-20 μm

Obere Kornklasse [μm]	Q3(x) [%]
0.100	4.5
0.150	14.9
0.200	25.7
0.300	41.5
0.400	52.2
0.500	60.4
0.600	66.7
0.700	71.8
0.800	75.9
1.000	82.0
1.200	86.4
1.500	91.0
2.000	95.2
2.500	97.4
3.000	98.6
4.000	99.6
5.000	99.9
6.000	100.0
8.000	100.0
10.000	100.0
15.000	100.0
20.000	100.0

