

Meas. No. 2393 SOP 0 Date 18.12.2007 08:00:35 Operator FRITSCHLAN\benes

Material: **TiO₂ paste** **original**

Description: in spiritus with SVDU (small volume dispersing unit)

Calculation Automatische Modellerkennung

Mode SVDU

Serial No. 22.2000.00/90771

Beam absorption 11.2 %

Pump ca. 60 %

Meas. range 0.01 µm - 53.08 µm

Cellposition 1

Channels 108

Ultrasonic Off

Scans 100

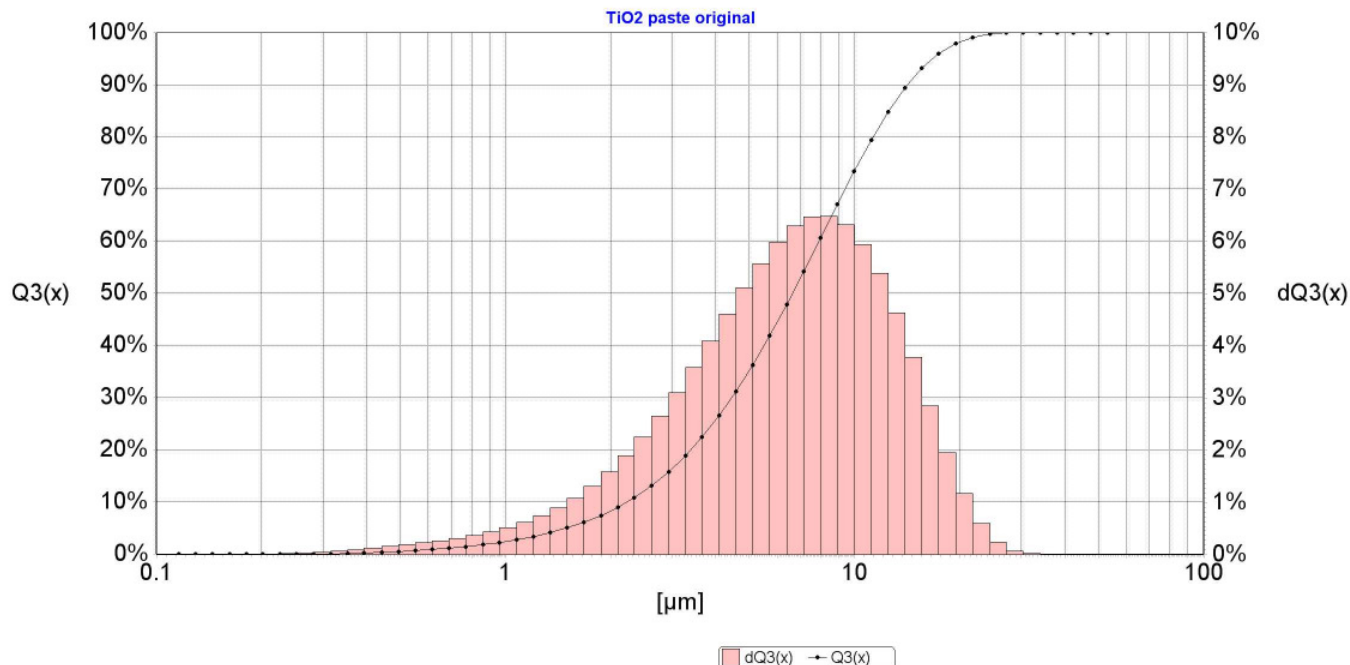
Prot.-No.:

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
1.492	5.0
2.223	10.0
2.841	15.0
3.395	20.0
3.929	25.0
4.456	30.0
4.983	35.0
5.518	40.0
6.076	45.0
6.653	50.0
7.254	55.0
7.920	60.0
8.638	65.0
9.421	70.0
10.299	75.0
11.323	80.0
12.570	85.0
14.224	90.0
16.800	95.0
21.647	99.0

0.01-50µm

Obere Kornklasse [µm]	Q3(x) [%]
0.015	0.0
0.030	0.0
0.050	0.0
0.100	0.0
0.200	0.0
0.300	0.1
0.500	0.5
0.800	1.6
1.000	2.5
1.500	5.0
2.000	8.3
3.000	16.4
4.000	25.7
5.000	35.2
6.000	44.3
7.000	53.0
8.000	60.6
9.000	67.4
10.000	73.5
15.000	91.8
20.000	98.2
30.000	100.0
40.000	100.0
50.000	100.0



Meas. No. 2396 SOP 36 Date 18.12.2007 08:12:50 Operator FRITSCHLAN\benes

Material: **TiO₂ paste** **60min p-7**

Description: in spiritus with SVDU (small volume dispersing unit)

Calculation Automatische Modellerkennung

Mode SVDU

Serial No. 22.2000.00/90771

Beam absorption 11.5 %

Pump ca. 60 %

Meas. range 0.01 µm - 53.08 µm

Cellposition 1

Channels 108

Ultrasonic Off

Scans 100

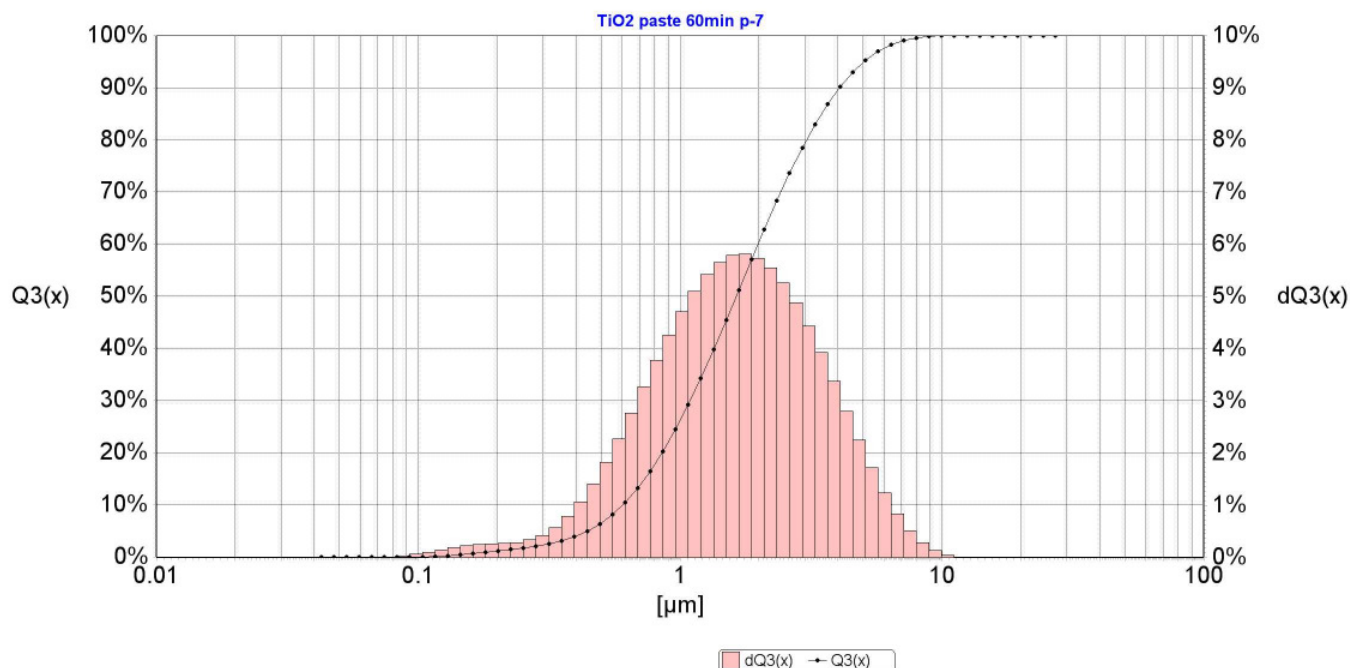
Prot.-No.:

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0.443	5.0
0.602	10.0
0.733	15.0
0.855	20.0
0.973	25.0
1.094	30.0
1.219	35.0
1.350	40.0
1.490	45.0
1.642	50.0
1.809	55.0
1.993	60.0
2.197	65.0
2.430	70.0
2.713	75.0
3.058	80.0
3.485	85.0
4.077	90.0
5.065	95.0
7.120	99.0

0.01-20µm

Obere Kornklasse [µm]	Q3(x) [%]
0.015	0.0
0.030	0.0
0.050	0.0
0.100	0.1
0.200	1.2
0.300	2.4
0.500	6.6
0.800	17.7
1.000	26.1
1.500	45.4
2.000	60.2
3.000	79.2
4.000	89.4
5.000	94.7
6.000	97.5
7.000	98.9
8.000	99.5
9.000	99.8
10.000	99.9
12.000	100.0
15.000	100.0
18.000	100.0
20.000	100.0



Meas. No. 2400 SOP 36 Date 18.12.2007 11:11:08 Operator FRITSCHLAN\benes

Material: **TiO₂ paste** **120min p-7**

Description: in spiritus with SVDU (small volume dispersing unit)

Calculation Automatische Modellerkennung

Mode SVDU

Serial No. 22.2000.00/90771

Beam absorption 13.7 %

Pump ca. 60 %

Meas. range 0.01 µm - 53.08 µm

Cellposition 1

Channels 108

Ultrasonic Off

Scans 100

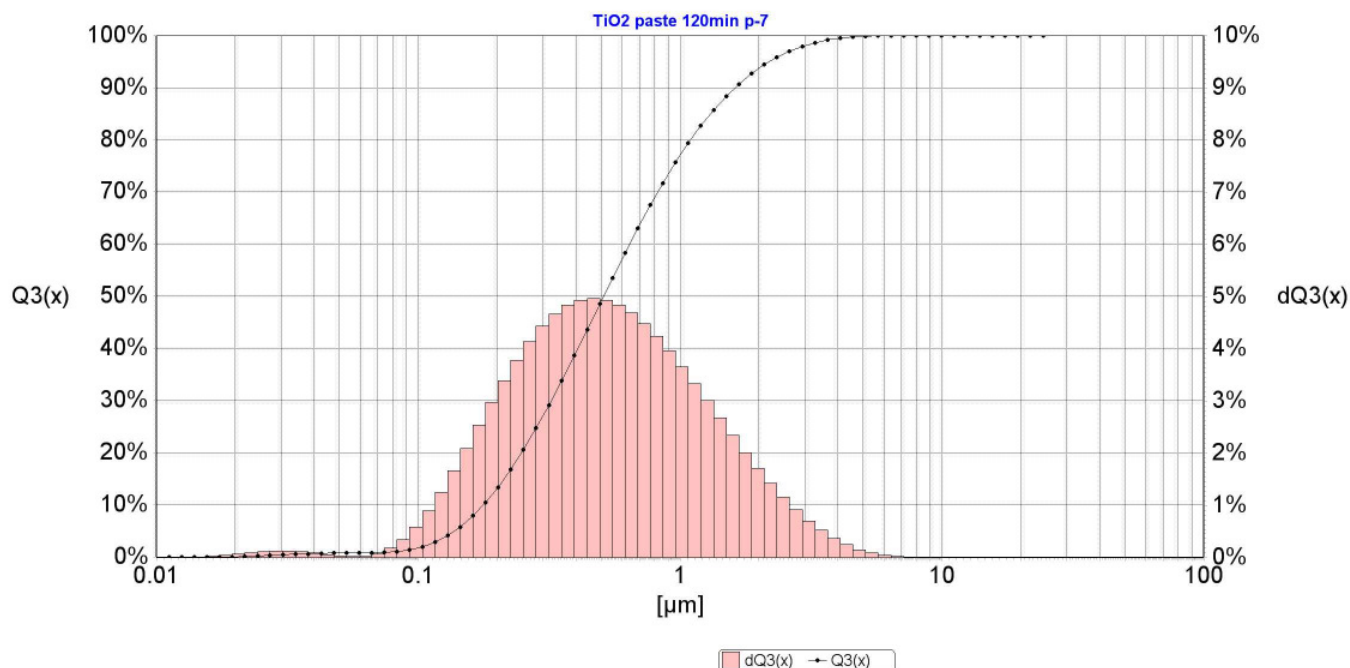
Prot.-No.:

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0.137	5.0
0.177	10.0
0.213	15.0
0.248	20.0
0.284	25.0
0.323	30.0
0.364	35.0
0.407	40.0
0.457	45.0
0.511	50.0
0.572	55.0
0.643	60.0
0.726	65.0
0.825	70.0
0.945	75.0
1.101	80.0
1.313	85.0
1.629	90.0
2.203	95.0
3.593	99.0

0.01-20µm

Obere Kornklasse [µm]	Q3(x) [%]
0.015	0.0
0.030	0.4
0.050	0.8
0.100	1.8
0.200	13.2
0.300	27.1
0.500	49.1
0.800	68.9
1.000	76.9
1.500	88.3
2.000	93.6
3.000	98.0
4.000	99.4
5.000	99.8
6.000	99.9
7.000	100.0
8.000	100.0
9.000	100.0
10.000	100.0
12.000	100.0
15.000	100.0
18.000	100.0
20.000	100.0



Meas. No. 2404 SOP 36 Date 18.12.2007 15:33:54 Operator FRITSCHLAN\benes

Material: **TiO₂ paste** **180min p-7**

Description: in spiritus with SVDU (small volume dispersing unit)

Calculation Automatische Modellerkennung

Mode SVDU

Serial No. 22.2000.00/90771

Beam absorption 10.2 %

Pump ca. 60 %

Meas. range 0.01 µm - 53.08 µm

Cellposition 1

Channels 108

Ultrasonic Off

Scans 100

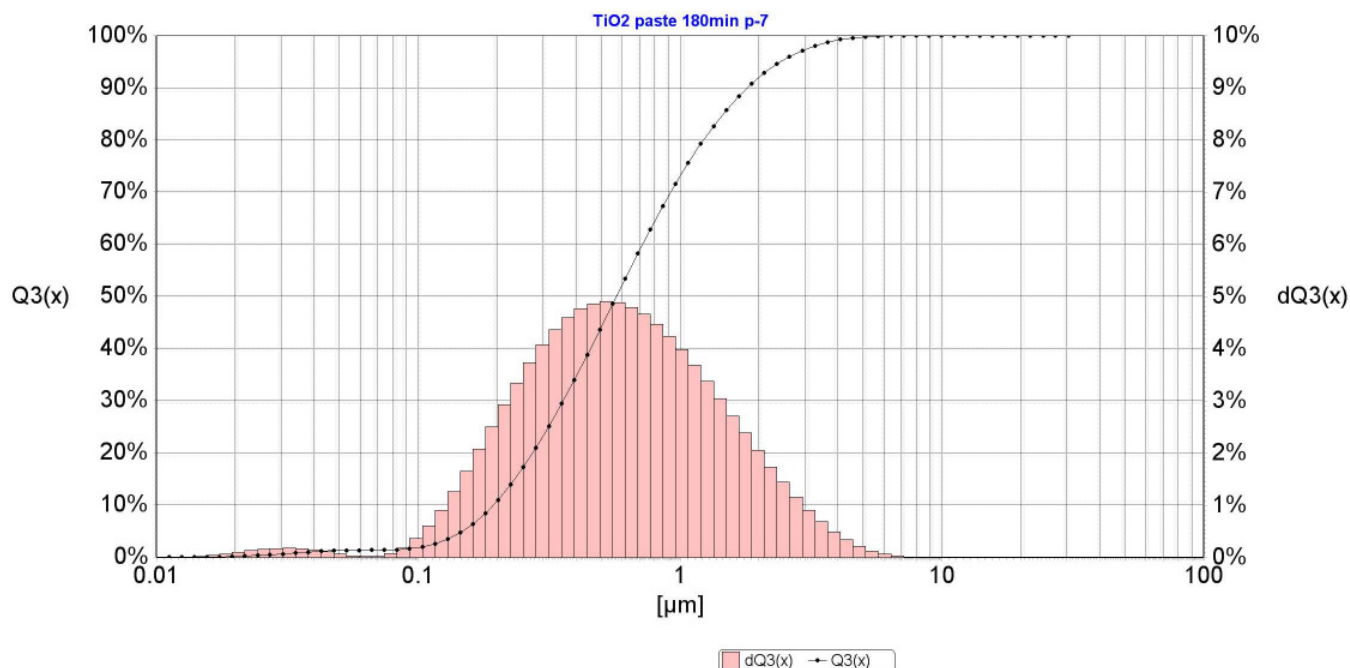
Prot.-No.:

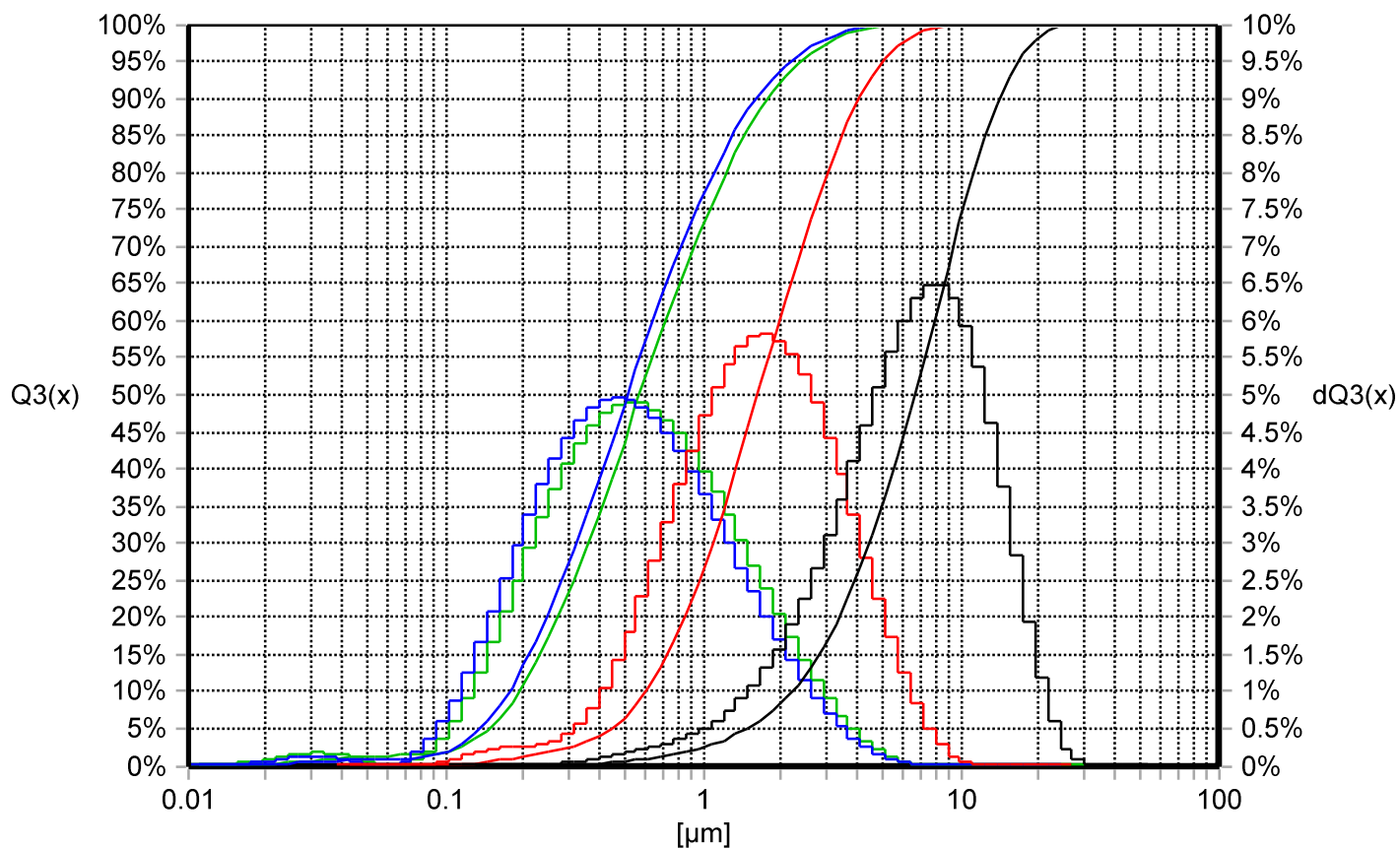
5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0.147	5.0
0.194	10.0
0.234	15.0
0.274	20.0
0.315	25.0
0.359	30.0
0.404	35.0
0.455	40.0
0.510	45.0
0.571	50.0
0.640	55.0
0.721	60.0
0.814	65.0
0.925	70.0
1.060	75.0
1.234	80.0
1.468	85.0
1.817	90.0
2.434	95.0
3.923	99.0

0.01-20µm

Obere Kornklasse [µm]	Q3(x) [%]
0.015	0.0
0.030	0.7
0.050	1.3
0.100	1.9
0.200	10.8
0.300	23.2
0.500	44.1
0.800	64.3
1.000	72.9
1.500	85.6
2.000	91.9
3.000	97.3
4.000	99.1
5.000	99.7
6.000	99.9
7.000	99.9
8.000	100.0
9.000	100.0
10.000	100.0
12.000	100.0
15.000	100.0
18.000	100.0
20.000	100.0





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| ☒ 2404 T...0min p-7 dQ | ☒ 2404 T...80min p-7 Q | ☒ 2400 T...0min p-7 dQ |
| ☒ 2400 T...20min p-7 Q | ☒ 2396 T...0min p-7 dQ | ☒ 2396 T...60min p-7 Q |
| ☒ 2393 T...original dQ | ☒ 2393 T... original Q | |