

Meas. No. 7806 SOP 45 Date 07.10.2009 12:47:04 Operator: FRITSCHLAN\Benes

Material: **MnO2** original

Description: water + 0,1% Na4P2O7 (30s ultrasonic)

Calculation Automatische Modellerkennung

Mode Wet

Serial No. 22.2000.00/90771

Beam absorption 7,8 %

Pump 70,00 %

Meas. range 0,10 µm - 398,28 µm

Cellposition 2

Channels 102

Ultrasonic On

Scans 100

Prot.-No.: **090252**

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0,429	5,0
2,355	10,0
5,304	15,0
7,904	20,0
10,211	25,0
12,377	30,0
14,465	35,0
16,569	40,0
18,699	45,0
20,923	50,0
23,225	55,0
25,691	60,0
28,294	65,0
31,194	70,0
34,510	75,0
38,417	80,0
43,073	85,0
49,193	90,0
58,673	95,0
76,871	99,0

01-150µm

Obere Kornklasse [µm]	Q3(x) [%]
0,110	0,3
0,200	2,3
0,300	3,8
0,500	5,5
0,800	6,8
1,000	7,4
1,500	8,5
2,000	9,4
3,000	11,1
5,000	14,5
8,000	20,2
10,000	24,5
15,000	36,3
20,000	48,0
25,000	58,6
30,000	67,9
40,000	81,8
50,000	90,5
60,000	95,5
80,000	99,3
90,000	99,8
100,000	99,9
120,000	100,0
150,000	100,0

