

Meas. No. 7811 SOP 45 Date 07.10.2009 13:20:24 Operator: FRITSCHLAN\Benes

Material: **MnO₂**

P6cl 500ml agate 20mm 10min

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

Calculation Automatische Modellerkennung

Mode Wet

Serial No. 22.2000.00/90771

Beam absorption 14,8 %

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) [%]
0,137	5,0
0,188	10,0
0,258	15,0
0,358	20,0
0,520	25,0
0,798	30,0
1,213	35,0
1,726	40,0
2,345	45,0
3,108	50,0
4,054	55,0
5,208	60,0
6,573	65,0
8,111	70,0
9,833	75,0
11,801	80,0
14,135	85,0
17,177	90,0
21,771	95,0
30,253	99,0

01-50µm

Obere Kornklasse [µm]	Q3(x) [%]
0,100	1,3
0,200	11,0
0,400	21,6
0,600	26,7
0,800	30,0
1,000	32,6
1,500	37,9
2,000	42,4
2,500	46,1
3,000	49,4
4,000	54,7
5,000	59,2
6,000	63,0
8,000	69,7
10,000	75,5
15,000	86,6
20,000	93,4
25,000	97,1
30,000	98,9
40,000	99,9
50,000	100,0

