

Meas. No. 6742 SOP 45 Date 23.04.2009 09:37:32 Operator: FRITSCHLAN\administrator

Material: **YPO4**

P6 ZrO2 original

Description: water + 30s ultrasonic + 0.1% Na4P2O7

Calculation Automatische Modellerkennung

Mode Wet

Serial No. 22.2000.00/90771

Beam absorption 13,8 %

Pump 65,00 %

Meas. range 0,10 µm - 199,14 µm

Cellposition 2

Channels 102

Ultrasonic On

Scans 100

Prot.-No.: **090079**

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0,729	5,0
1,647	10,0
2,974	15,0
4,527	20,0
6,110	25,0
7,643	30,0
9,169	35,0
10,719	40,0
12,350	45,0
14,062	50,0
15,885	55,0
17,927	60,0
20,193	65,0
22,754	70,0
25,694	75,0
29,334	80,0
33,801	85,0
39,734	90,0
49,495	95,0
68,263	99,0

01-150µm

Obere Kornklasse [µm]	Q3(x) [%]
0,110	0,1
0,200	1,0
0,300	1,9
0,500	3,4
0,800	5,5
1,000	6,7
1,500	9,3
2,000	11,5
3,000	15,1
5,000	21,5
8,000	31,2
10,000	37,7
15,000	52,6
20,000	64,6
25,000	73,9
30,000	80,8
40,000	90,2
50,000	95,2
60,000	97,9
80,000	99,7
90,000	99,9
100,000	100,0
120,000	100,0
150,000	100,0

