

Meas. No. 7839 SOP 36 Date 14.10.2009 10:28:42 Operator FRITSCHLAN\Benes

Material: LZT original

Description: dispersed in isopropyl alcohol (2min ultrasonic)

Calculation Automatische Modellerkennung

Mode SVDU

Serial No. 22.2000.00/90771

Beam absorption 16,1 %

Pump ca. 60 %

Meas. range 0,10 µm - 53,10 µm

Cellposition 1

Channels 51

Ultrasonic Off

Scans 100

Prot.-No.: 090243

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0,116	5,0
0,140	10,0
0,183	15,0
0,673	20,0
1,078	25,0
1,340	30,0
1,574	35,0
1,804	40,0
2,033	45,0
2,279	50,0
2,546	55,0
2,821	60,0
3,123	65,0
3,463	70,0
3,859	75,0
4,345	80,0
4,937	85,0
5,736	90,0
7,066	95,0
9,691	99,0

01-20µm

Obere Kornklasse [µm]	Q3(x) [%]
0,100	4,4
0,150	11,5
0,200	16,0
0,300	18,9
0,400	19,3
0,500	19,4
0,600	19,6
0,700	20,2
0,800	21,0
1,000	23,7
1,200	27,2
1,500	33,4
2,000	44,3
2,500	54,2
3,000	63,0
4,000	76,7
5,000	85,5
6,000	91,2
8,000	97,1
10,000	99,2
15,000	100,0
20,000	100,0

