

Meas. No. 8765 SOP 45 Date 22.01.2010 10:33:50 Operator: FRITSCHLAN\Benes

Material: **Caoline mix K4** original sample

Description:

Calculation Automatische Modellerkennung

Mode	Wet	Serial No.	22.2000.00/90771
Beam absorption	11,7 %	Pump	60,00 %
Meas. range	0,10 µm - 132,76 µm	Cellposition	2
Channels	102	Ultrasonic	On
Scans	100	Prot.-No.:	100003

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0,839	5,0
1,266	10,0
1,717	15,0
2,228	20,0
2,836	25,0
3,574	30,0
4,448	35,0
5,480	40,0
6,695	45,0
8,113	50,0
9,774	55,0
11,784	60,0
14,226	65,0
17,221	70,0
20,832	75,0
25,088	80,0
30,114	85,0
36,328	90,0
45,046	95,0
60,095	99,0

01-80µm

Obere Kornklasse [µm]	Q3(x) [%]
0,100	0,1
0,500	1,6
1,000	6,9
2,000	17,8
3,000	26,2
4,000	32,6
5,000	37,7
8,000	49,6
10,000	55,6
20,000	73,9
30,000	84,9
40,000	92,5
50,000	96,9
55,000	98,2
60,000	99,0
65,000	99,5
70,000	99,8
75,000	99,9
80,000	100,0

