

Meas. No. 8767 SOP 45 Date 22.01.2010 10:40:35 Operator: FRITSCHLAN\Benes

Material: **Caoline mix K2** original sample

Description:

Calculation Automatische Modellerkennung

Mode	Wet	Serial No.	22.2000.00/90771
Beam absorption	11,1 %	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) [%]
0,886	5,0
1,401	10,0
1,948	15,0
2,622	20,0
3,554	25,0
4,883	30,0
6,589	35,0
8,592	40,0
10,902	45,0
13,718	50,0
17,400	55,0
21,993	60,0
26,895	65,0
31,644	70,0
36,357	75,0
41,015	80,0
46,203	85,0
52,027	90,0
60,334	95,0
73,990	99,0

01-100µm

Obere Kornklasse [µm]	Q3(x) [%]
0,110	0,1
0,200	0,6
0,300	1,0
0,500	2,0
0,800	4,2
1,000	6,1
1,500	11,0
2,000	15,4
3,000	22,3
5,000	30,4
8,000	38,6
10,000	43,2
15,000	51,9
20,000	57,9
25,000	63,1
30,000	68,2
40,000	79,0
50,000	88,4
60,000	94,8
80,000	99,6
90,000	99,9
100,000	100,0

