

Meas. No. 8994 SOP 0 Date 08.02.2010 15:16:31 Operator FRITSCHLAN\Benes

Material: **Caoline K4** P7prl 500RPM ZrO2 0,5mm 1h Mie:1,5

Description: water + 0,1% Na4P2O7 & Ultrasonic 30s

<b>Calculation</b>	Automatische Modellerkennung	<b>Mie parameter</b>	sample refr. index: 1,50
<b>Mode</b>	Wet	<b>Serial No.</b>	22.2000.00/90771
<b>Beam absorption</b>	13,3 %	<b>Pump</b>	65,00 %
<b>Meas. range</b>	0,10 µm - 199,14 µm	<b>Cellposition</b>	2
<b>Channels</b>	108	<b>Ultrasonic</b>	An
<b>Scans</b>	100	<b>Prot.-No.:</b>	<b>100003</b>

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0,180	5,0
0,208	10,0
0,231	15,0
0,252	20,0
0,272	25,0
0,292	30,0
0,310	35,0
0,329	40,0
0,350	45,0
0,371	50,0
0,394	55,0
0,419	60,0
0,446	65,0
0,476	70,0
0,509	75,0
0,550	80,0
0,602	85,0
0,674	90,0
0,810	95,0
1,605	99,0

001-5 µm

Obere Kornklasse [µm]	Q3(x) [%]
0,010	0,0
0,050	0,0
0,100	0,0
0,200	8,4
0,300	32,3
0,400	56,2
0,500	73,7
0,600	84,8
0,700	91,3
0,800	94,7
0,900	96,5
1,000	97,3
1,500	98,7
2,000	99,7
2,500	100,0
3,000	100,0
3,500	100,0
4,000	100,0
4,500	100,0
5,000	100,0

