

Meas. No. 7167    SOP 0    Date 25.06.2009 09:33:07    Operator: FRITSCHLAN\Benes

Material: **LiMnPO4 (2)**

**P7pl ZrOw 60min (MIE 1,95)**

Description: 2min ultrasonic + water + 0,1%Na4P2O7

Calculation Automatische Modellerkennung

Mode Wet

Serial No. 22.2000.00/90771

Beam absorption 14,0 %

Pump 65,00 %

Meas. range 0,01 µm - 53,10 µm

Cellposition 1

Channels 108

Ultrasonic On

Scans 100

Prot.-No.: **090124**

5-99%

| Obere Kornklasse [µm] | Q3(x) [%] |
|-----------------------|-----------|
| 0,016                 | 5,0       |
| 0,025                 | 10,0      |
| 0,030                 | 15,0      |
| 0,034                 | 20,0      |
| 0,037                 | 25,0      |
| 0,041                 | 30,0      |
| 0,044                 | 35,0      |
| 0,048                 | 40,0      |
| 0,051                 | 45,0      |
| 0,055                 | 50,0      |
| 0,059                 | 55,0      |
| 0,064                 | 60,0      |
| 0,068                 | 65,0      |
| 0,074                 | 70,0      |
| 0,081                 | 75,0      |
| 0,089                 | 80,0      |
| 0,099                 | 85,0      |
| 0,113                 | 90,0      |
| 0,142                 | 95,0      |
| 0,935                 | 99,0      |

0.01-20µm

| Obere Kornklasse [µm] | Q3(x) [%] |
|-----------------------|-----------|
| 0,015                 | 4,7       |
| 0,030                 | 15,2      |
| 0,050                 | 43,3      |
| 0,100                 | 85,5      |
| 0,200                 | 97,5      |
| 0,300                 | 97,6      |
| 0,500                 | 98,0      |
| 0,800                 | 98,9      |
| 1,000                 | 99,0      |
| 1,500                 | 99,2      |
| 2,000                 | 99,4      |
| 3,000                 | 99,4      |
| 4,000                 | 99,5      |
| 5,000                 | 99,6      |
| 6,000                 | 99,7      |
| 7,000                 | 99,8      |
| 8,000                 | 99,9      |
| 9,000                 | 100,0     |
| 10,000                | 100,0     |
| 12,000                | 100,0     |
| 15,000                | 100,0     |
| 18,000                | 100,0     |
| 20,000                | 100,0     |

