FRITSCH "analysette22" NanoTec

Meas. No. 7354 **SOP** 45 **Date** 10.08.2009 15:15:38 **Operator:** FRITSCHLAN\Benes

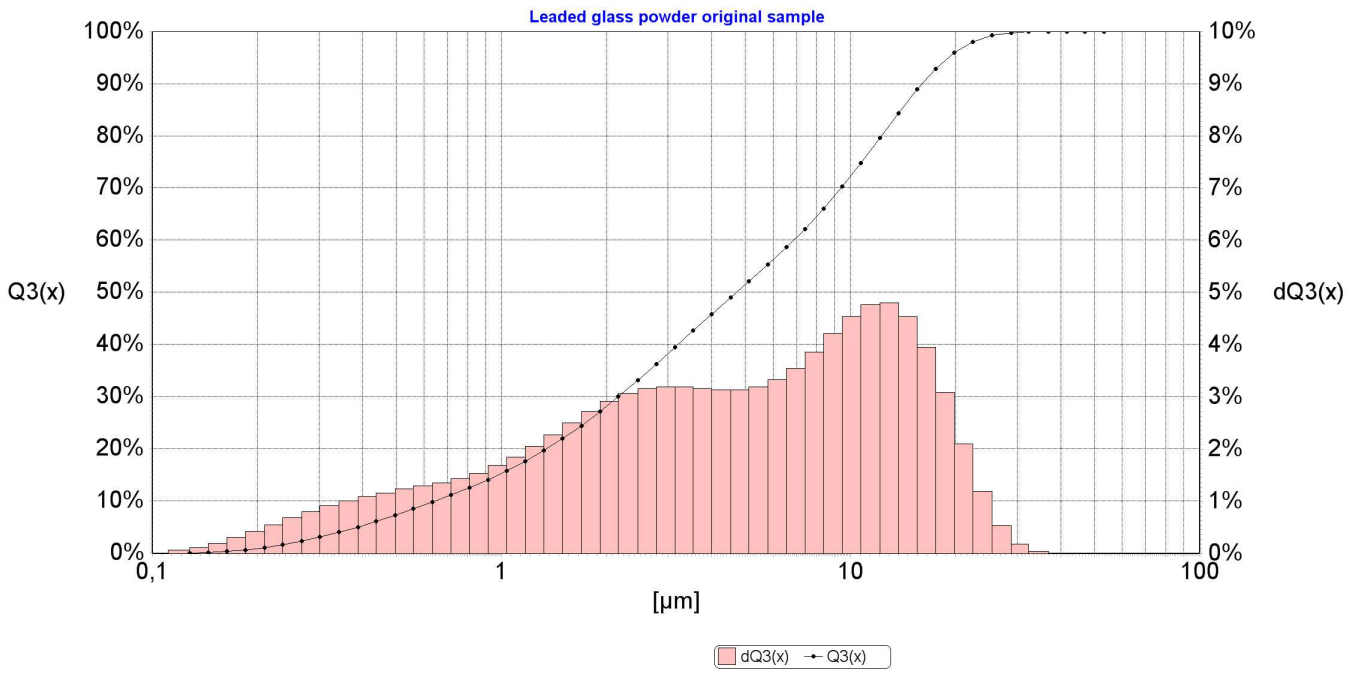
Material: Leaded glass powder original sample

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

Calculation	Automatische Modellerkennung		
Mode	Wet	**Serial No.**	22.2000.00/90771
Beam absorption	16,8 %	**Pump**	75,00 %
Meas. range	0,10 µm - 53,10 µm	**Cellposition**	1
Channels	51	**Ultrasonic**	On
Scans	100	**Prot.-No.:**	**090158**

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
0,386	5,0
0,646	10,0
0,978	15,0
1,347	20,0
1,737	25,0
2,151	30,0
2,646	35,0
3,202	40,0
3,876	45,0
4,728	50,0
5,735	55,0
6,891	60,0
8,121	65,0
9,414	70,0
10,782	75,0
12,284	80,0
13,973	85,0
16,082	90,0
19,140	95,0
24,820	99,0

01-30µm

Obere Kornklasse [µm]	Q3(x) [%]
0,120	0,1
0,200	0,9
0,300	3,1
0,500	7,4
1,000	15,3
1,500	22,0
2,000	28,2
3,000	38,3
4,000	45,9
5,000	51,5
6,000	56,2
7,000	60,4
8,000	64,5
9,000	68,4
10,000	72,2
15,000	87,6
20,000	96,1
25,000	99,1
30,000	99,8