"analysette22" NanoTec

Meas. No. 7647 **SOP** 18 **Date** 18.09.2009 10:14:57 **Operator:** FRITSCHLAN\Benes

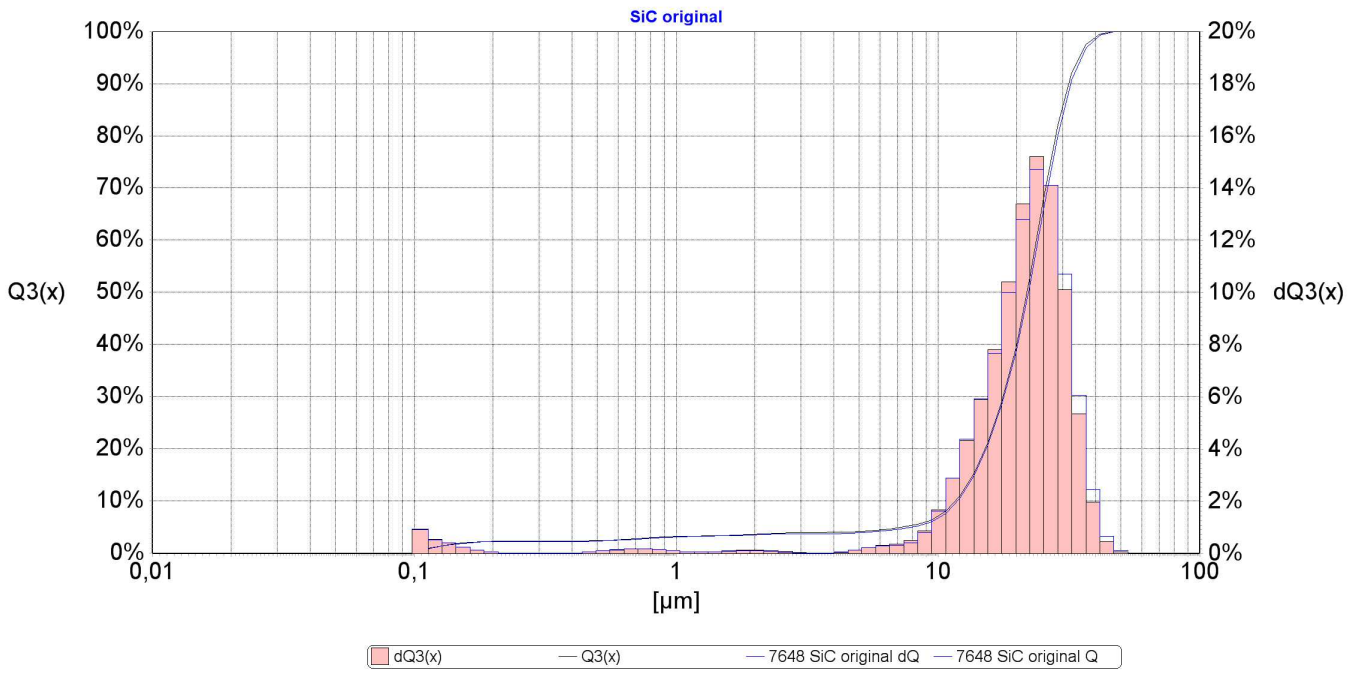
Material: SiC **original**

Description: isopropylic alcohol

Calculation	Automatische Modellerkennung		
Mode	SVDU	**Serial No.**	22.2000.00/90771
Beam absorption	9,8 %	**Pump**	0,00 %
Meas. range	0,10 µm - 53,10 µm	**Cellposition**	1
Channels	51	**Ultrasonic**	On
Scans	100	**Prot.-No.:**	**090207**

5-99%

Obere Kornklasse [µm]	Q3(x) [%]
7,249	5,0
11,662	10,0
13,612	15,0
15,155	20,0
16,506	25,0
17,763	30,0
18,869	35,0
19,957	40,0
20,912	45,0
21,868	50,0
22,837	55,0
23,824	60,0
24,811	65,0
25,887	70,0
27,093	75,0
28,299	80,0
29,842	85,0
31,625	90,0
34,725	95,0
40,420	99,0

01-50µm

Obere Kornklasse [µm]	Q3(x) [%]
0,100	0,9
0,200	2,3
0,400	2,4
0,600	2,6
0,800	3,0
1,000	3,2
1,500	3,4
2,000	3,7
2,500	3,9
3,000	4,0
4,000	4,0
5,000	4,2
6,000	4,5
8,000	5,4
10,000	7,1
15,000	19,5
20,000	40,2
25,000	66,0
30,000	85,4
40,000	98,8
50,000	100,0