

# Fritsch Particle Sizer 'analysette 22'

Meas.No. 84	Date 05-13-2009	Time 02:12	Operator Khotov	ID PEL	Serial No. 861
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Measuring Range	0.31 [µm] - 300.74 [µm]	Pump	100[rpm]
Resolution	62 Channels (17 mm / 114 mm )	Stirrer	3[rpm]
Absorption	0.00 [%]	Ultrasonic	100
Measurement Duration	3 [Scans]		

Modell Independant

Fraunhofer Calculation selected.

Interpolation Values... C:\Program Files\A22\_32\Fritsch\HIMNT\_1.FPS

***** %	<=	0.050 µm	3.0 %	<=	1.000 µm	8.5 %	<=	2.000 µm
12.5 %	<=	3.000 µm	15.8 %	<=	4.000 µm	19.0 %	<=	5.000 µm
32.7 %	<=	10.000 µm	57.6 %	<=	20.000 µm	99.5 %	<=	50.000 µm
100.0 %	<=	100.000 µm	100.0 %	<=	200.000 µm			

Interpolation Values... C:\Program Files\A22\_32\Fritsch\10\_90.FPV

0.1 %	<=	0.344 µm	1.0 %	<=	0.633 µm	30.0 %	<=	8.912 µm
40.0 %	<=	13.019 µm	50.0 %	<=	17.046 µm	65.0 %	<=	22.920 µm
70.0 %	<=	24.941 µm	80.0 %	<=	29.463 µm	90.0 %	<=	35.342 µm
100.0 %	<=	54.012 µm						

