

Size Distribution Report by Volume

v2.1



Sample Details

Sample Name: SD Open

SOP Name: DNA Origami.sop

General Notes: Average result created from record number(s): 10 11 12

File Name: Origami_Spheres.dts	Dispersant Name: Water
Record Number: 16	Dispersant RI: 1.330
Material RI: 1.45	Viscosity (mPa.s): 0.8872
Material Absorbtion: 0.00	Measurement Date and Time: Friday, July 22, 2011 9:02:2...

System

Temperature (°C): 25.0	Duration Used (s): 60
Count Rate (kcps): 387.7	Measurement Position (mm): 3.00
Cell Description: Disposable micro cuvette (40µl)	Attenuator: 11

Results

	Size (d.nm):	% Volume	Width (d.nm):
Z-Average (d.nm): 317.0	Peak 1: 923.3	82.0	506.9
Pdl: 0.509	Peak 2: 87.25	13.9	29.32
Intercept: 0.720	Peak 3: 4554	4.1	957.8
Result quality : Good			

