

Size Distribution Report by Volume

v2.1



Sample Details

Sample Name: SD_Closed

SOP Name: DNA Origami.sop

General Notes: Average result created from record number(s): 7 8 9

File Name: Origami_Spheres.dts	Dispersant Name: Water
Record Number: 15	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 9:02:1...

System

Temperature (°C): 24.9	Duration Used (s): 60
Count Rate (kcps): 354.1	Measurement Position (mm): 3.00
Cell Description: Disposable micro cuvette (40µl)	Attenuator: 10

Results

	Size (d.nm):	% Volume	Width (d.nm):
Z-Average (d.nm): 356.6	Peak 1: 541.0	74.4	232.9
Pdl: 0.420	Peak 2: 65.65	20.0	29.77
Intercept: 0.626	Peak 3: 5281	5.7	705.3

Result quality : Refer to quality report

