

Size Distribution Report by Intensity

v2.1



Sample Details

Sample Name: open

SOP Name: DNA Origami.sop

General Notes: Average result created from record number(s): 8 9 10 11 12 13

File Name: 22-Jul_Spheres.dts

Dispersant Name: Water

Record Number: 27

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 11:14:0...

System

Temperature (°C): 25.0

Duration Used (s): 70

Count Rate (kcps): 197.4

Measurement Position (mm): 3.00

Cell Description: Disposable micro cuvette (40µl)

Attenuator: 8

Results

	Size (d.nm):	% Intensity	Width (d.nm):
Z-Average (d.nm): 301.6	Peak 1: 230.2	89.9	92.46
Pdl: 0.315	Peak 2: 5130	10.1	531.9
Intercept: 0.284	Peak 3: 0.000	0.0	0.000

Result quality : Refer to quality report

