

Size Distribution Report by Intensity

v2.1



Sample Details

Sample Name: sdclosed

SOP Name: DNA Origami.sop

General Notes: Average result created from record number(s): 14 15 17 18 19

File Name: 22-Jul_Spheres.dts	Dispersant Name: Water
Record Number: 28	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 11:14:5...

System

Temperature (°C): 25.1	Duration Used (s): 70
Count Rate (kcps): 220.1	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): 398.0	Peak 1: 490.4	87.4	307.6
Pdl: 0.386	Peak 2: 4313	11.3	1002
Intercept: 0.318	Peak 3: 49.85	1.3	11.87

Result quality : Refer to quality report

