

Size Distribution Report by Number

v2.1



Sample Details

Sample Name: Open

SOP Name: DNA Origami.sop

General Notes: Average result created from record number(s): 4 5 6

File Name: Origami_Spheres.dts	Dispersant Name: Water
Record Number: 14	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 9:02:07...

System

Temperature (°C): 25.0	Duration Used (s): 60
Count Rate (kcps): 249.4	Measurement Position (mm): 3.00
Cell Description: Disposable micro cuvette ...	Attenuator: 11

Results

	Size (d.nm):	% Number	Width (d.nm...)
Z-Average (d.nm): 121.0	Peak 1: 7.060	66.6	2.074
PdI: 0.309	Peak 2: 49.39	33.4	19.58
Intercept: 0.801	Peak 3: 0.000	0.0	0.000

Result quality : Good

