

Size Distribution Report by Number

v2.1



Sample Details

Sample Name: Closed

SOP Name: DNA Origami.sop

General Notes: Average result created from record number(s): 1 2 3

File Name: Origami_Spheres.dts	Dispersant Name: Water
Record Number: 13	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 9:01:57...

System

Temperature (°C): 25.1	Duration Used (s): 60
Count Rate (kcps): 380.4	Measurement Position (mm): 3.00
Cell Description: Disposable micro cuvette ...	Attenuator: 11

Results

	Size (d.nm):	% Number	Width (d.nm...)
Z-Average (d.nm): 496.1	Peak 1: 33.78	53.6	6.598
PdI: 0.790	Peak 2: 61.02	46.3	17.81
Intercept: 0.820	Peak 3: 964.4	0.2	402.6

Result quality : Refer to quality report

