

Size Distribution Report by Intensity

v2.1



Sample Details

Sample Name: sdopen'

SOP Name: DNA Origami.sop

General Notes: Average result created from record number(s): 20 21 22 23 24 25

File Name: 22-Jul_Spheres.dts	Dispersant Name: Water
Record Number: 29	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 11:15:1...

System

Temperature (°C): 25.0	Duration Used (s): 60
Count Rate (kcps): 354.7	Measurement Position (mm): 3.00
Cell Description: Disposable micro cuvette (40µl)	Attenuator: 11

Results

	Size (d.nm):	% Intensity	Width (d.nm):
Z-Average (d.nm): 302.1	Peak 1: 670.4	99.3	576.2
Pdl: 0.572	Peak 2: 4921	0.7	577.2
Intercept: 0.823	Peak 3: 0.000	0.0	0.000

Result quality : Refer to quality report

