

Size Distribution Report by Number

v2.2



Sample Details

Sample Name: argent colloidal 1

SOP Name: mansettings.nano

General Notes:

File Name:	2018-05-29.dts	Dispersant Name:	Water
Record Number:	1	Dispersant RI:	1.330
Material RI:	0.10	Viscosity (cP):	0.8872
Material Absorbtion:	0.100	Measurement Date and Time:	May-29-18 1:49:37 PM

System

Temperature (°C):	25.1	Duration Used (s):	120
Count Rate (kcps):	62.2	Measurement Position (mm):	3.00
Cell Description:	Disposable low volume cu...	Attenuator:	11

Results

	Size (d.nm):	% Number:	St Dev (d.n...
Z-Average (d.nm): 33.45	Peak 1: 15.95	100.0	4.882
Pdl: 0.485	Peak 2: 0.000	0.0	0.000
Intercept: 0.773	Peak 3: 0.000	0.0	0.000

Result quality : **Refer to quality report**

