

Size Distribution Report by Intensity

v2.2



Sample Details

Sample Name: AgNPs

SOP Name: CNC.sop

General Notes:

File Name: Va-AgNPs dts

Dispersant Name: Water

Record Number: 273

Dispersant RI: 1.330

Material RI: 1.59

Viscosity (cP): 0.8872

Material Absorbtion: 0.010

Measurement Date and Time: Tuesday, Dec 09, 2021...

System

Temperature (°C): 25.0

Duration Used (s): 270

Count Rate (kcps): 22.0

Measurement Position (mm): 0.85

Cell Description: 22.0

Disposable sizing cu /ette

Attenuator: 11

Results

	Size (d.nm):	% Intensity:	St Dev (d.n...)
Z-Average (d.nm): 565	56.45	66.5	5.353
Pdl: 0.7	Peak 1: 3.05	33.5	0.1890
Intercept: 0.487	Peak 2: 0.000	0.0	0.000
Result quality : Refer to quality report	Peak 3:		



