Size Report - 2 Page Example

Malvern Panalytical



Sample Details

Sample Name: SA02-216-1 6 mM SachCHO pH 6.55

Project Name: Shuntaro Amano

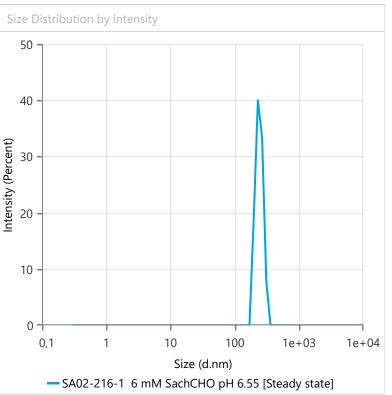
Date and Time: lundi, octobre 30 2023 11:42:02

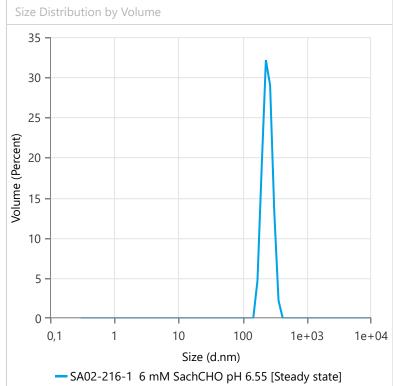
Type: Size
Cell Name: DTS0012

Material Name: Polystyrene latex

Material RI: 1,59 Material Absorption: 0,01 **Result Source:** Instrument

Temperature (°C):25Dispersant Name:WaterDispersant RI:1,33Dispersant Viscosity (cP):0,887Dispersant Dielectric Constant:78,5

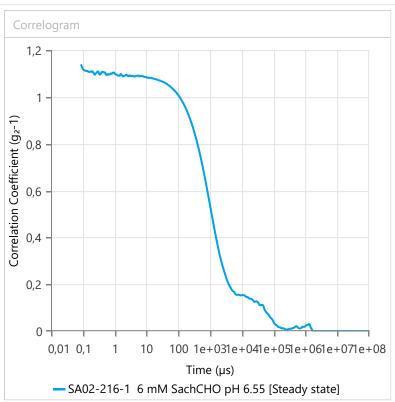


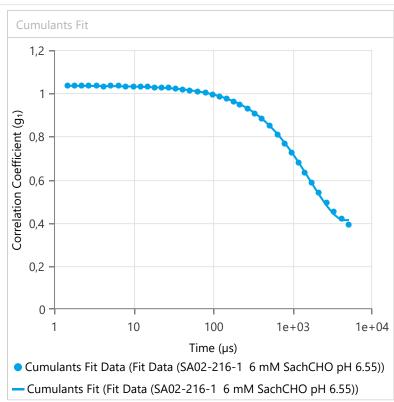


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Data Q	uality Guidance
	SA02-216-1 6 mM SachCHO pH 6 Larger-sized population

Name	Mean	Standard Deviation	RSD	Minimum	١
Z-Average (nm)	423	-	-	423	Ţ.
Polydispersity Index (PI)	0,5364	-	-	0,5364	
Intercept	1,035	-	-	1,035	
Fit Error	0,002648	-	-	0,002648	
In Range (%)	90,5	-	-	90,5	
Peak 1 Mean by Intensity ordered by area (nm)	242,6	-	-	242,6	

Parameter List

Instrument Serial Number: MAL1261570 Software Version : 2.2.0.147

Method Path



ZS XPLORER