Size Report - 2 Page Example

Malvern Panalytical



Sample Details

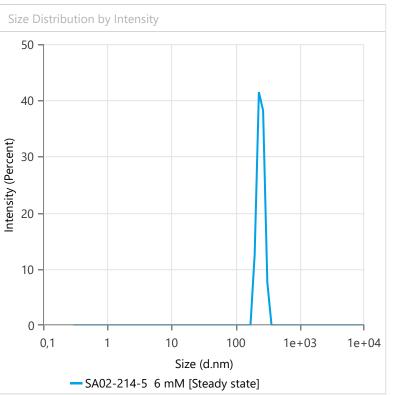
Sample Name: SA02-214-5 6 mM **Project Name:** Shuntaro Amano

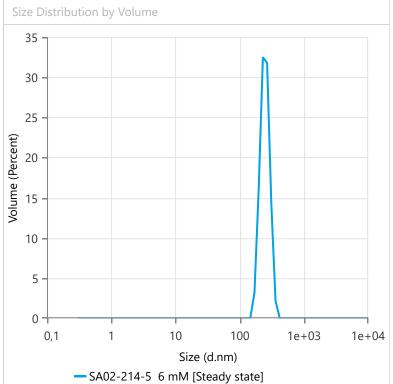
Date and Time: vendredi, octobre 27 2023 03:02:39

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

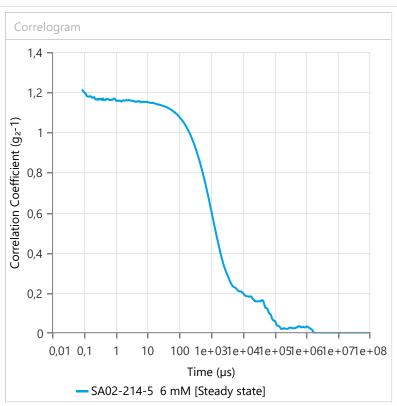


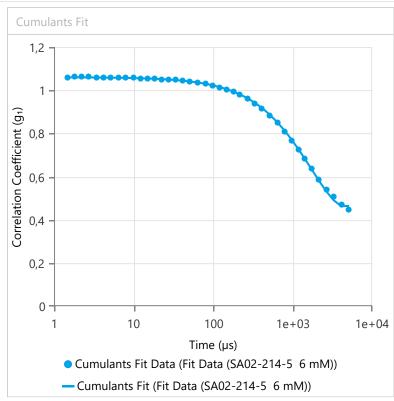


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Data Quality Guidance				
0	SA02-214-5 6 mM Larger-sized population			

Statistics Table							
Name	Mean	Standard Deviation	RSD	Minimum	N		
Z-Average (nm)	468,7	-	-	468,7	4		
Polydispersity Index (PI)	0,597	-	-	0,597	C		
Intercept	1,06	-	-	1,06	1		
Fit Error	0,002705	-	-	0,002705	C		
In Range (%)	88,15	-	-	88,15	8		
Peak 1 Mean by Intensity ordered by area (nm)	246,2	-	-	246,2	2		
<					>		

Parameter List

Instrument Serial Number: MAL1261570 : 2.2.0.147 **Software Version**

Method Path

