



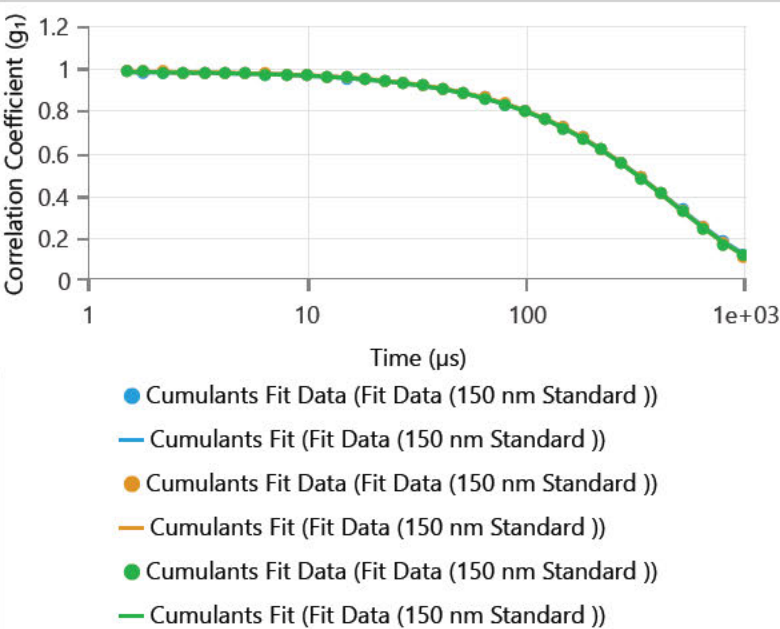
Sample Details

Sample Name:	150 nm Standard	Result Source:	Instrument
Project Name:	Pfizer - BNT162 - 01Nov2021	Temperature (°C):	25
Date and Time:	Monday, November 01 2021 01:52:04 PM	Dispersant Name:	PBS - Pfizer
Type:	Size	Dispersant RI:	1.34
Cell Name:	DTS0012	Dispersant Viscosity (cP):	0.91
Material Name:	Protein	Dispersant Dielectric Constant:	78.5
Material RI:	1.45		
Material Absorption:	0.001		

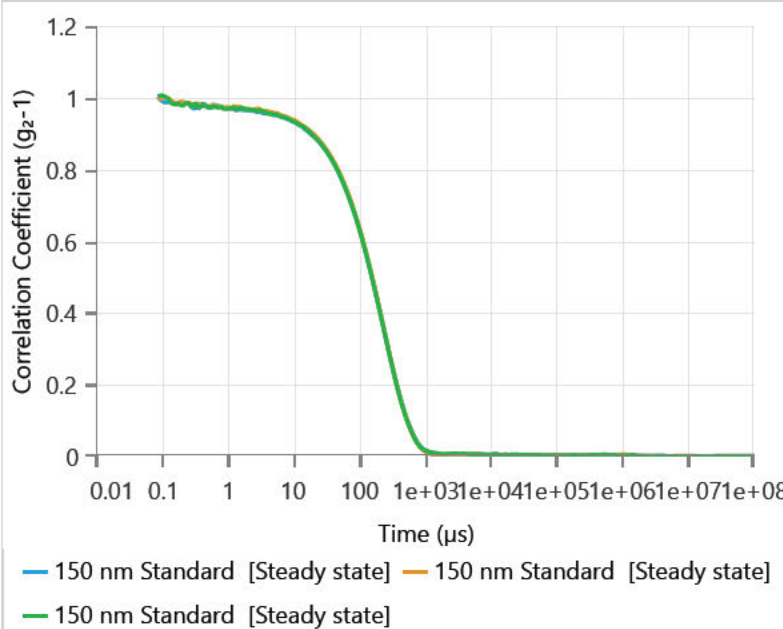
Statistics Table

Name	Mean	Standard Deviation	RSD	Minimum	Maximum
Z-Average (nm)	158.4	0.6869	0.4336	157.8	159.1
Polydispersity Index (PI)	0.0143	0.01215	84.98	0.002997	0.02715

Cumulants Fit



Correlogram





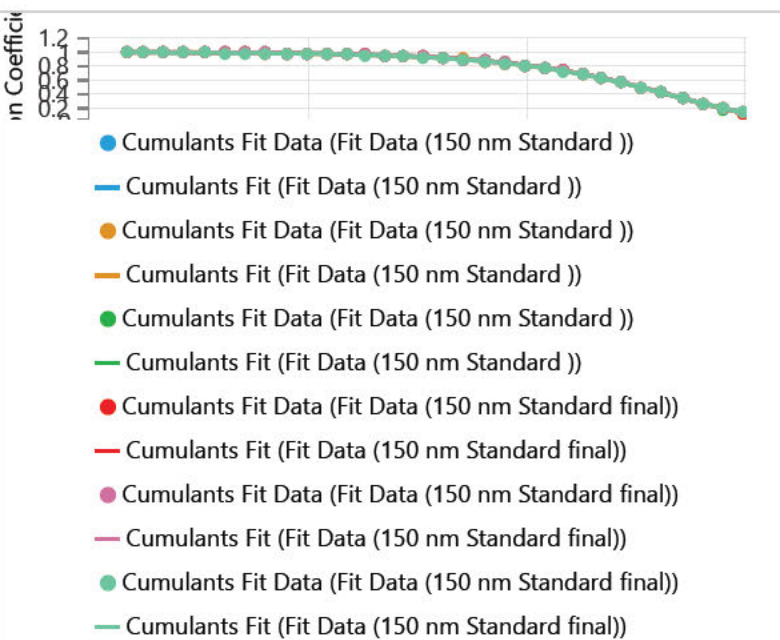
Sample Details

Sample Name:	150 nm Standard	Result Source:	Instrument
Project Name:	Pfizer - BNT162 - 01Nov2021	Temperature (°C):	25
Date and Time:	Monday, November 01 2021 01:52:04 PM	Dispersant Name:	PBS - Pfizer
Type:	Size	Dispersant RI:	1.34
Cell Name:	DTS0012	Dispersant Viscosity (cP):	0.91
Material Name:	Protein	Dispersant Dielectric Constant:	78.5
Material RI:	1.45		
Material Absorption:	0.001		

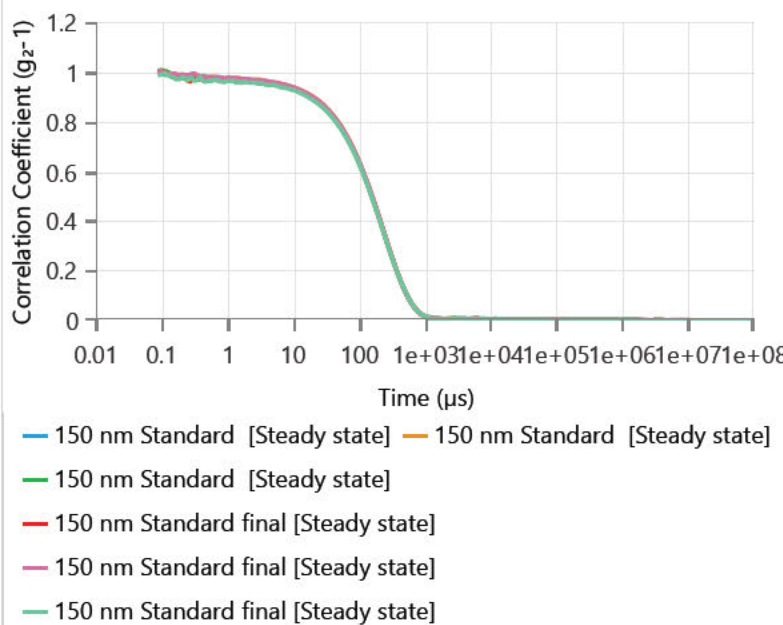
Statistics Table

Name	Mean	Standard Deviation	RSD	Minimum	Maximum
Z-Average (nm)	158.2	1.025	0.648	156.3	159.1
Polydispersity Index (PI)	0.01657	0.009762	58.9	0.002997	0.02715

Cumulants Fit



Correlogram





Sample Details

Sample Name: RM - EE8493 2108002914
Project Name: Pfizer - BNT162 - 01Nov2021
Date and Time: Monday, November 01 2021 02:00:25 PM

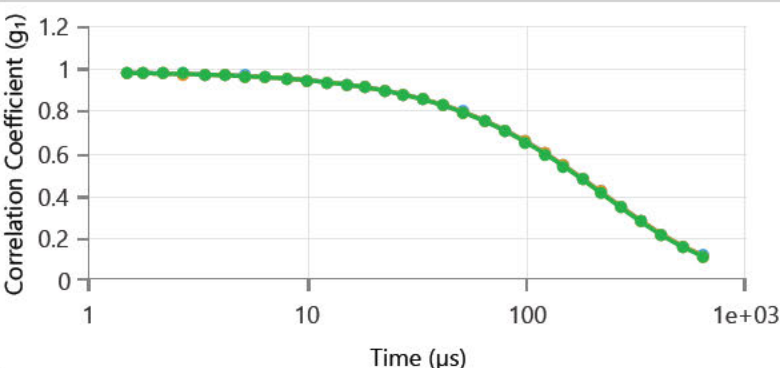
Type: Size
Cell Name: DTS0012
Material Name: Protein
Material RI: 1.45
Material Absorption: 0.001

Result Source: Instrument
Temperature (°C): 25
Dispersant Name: PBS - Pfizer
Dispersant RI: 1.34
Dispersant Viscosity (cP): 0.91
Dispersant Dielectric Constant: 78.5

Statistics Table

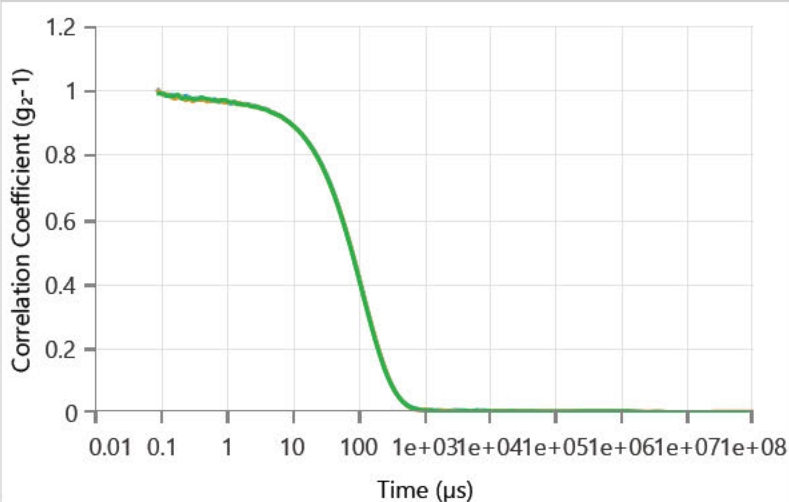
Name	Mean	Standard Deviation	RSD	Minimum	Maximum
Z-Average (nm)	79.34	0.5127	0.6462	78.75	79.68
Polydispersity Index (PI)	0.1526	0.002037	1.334	0.1503	0.1541

Cumulants Fit



- Cumulants Fit Data (Fit Data (RM - EE8493 2108002914))
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Correlogram



- RM - EE8493 2108002914 [Steady state]
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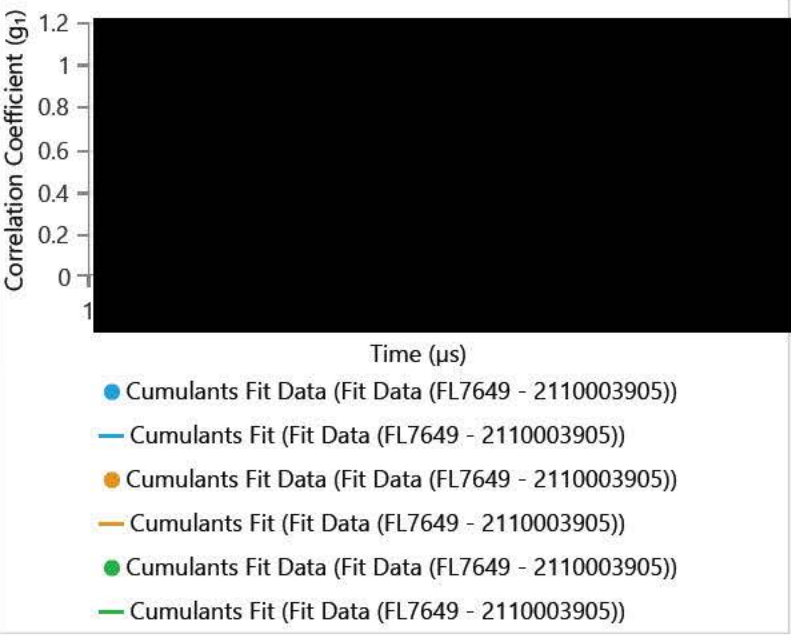
Sample Details

Sample Name:	FL7649 - 2110003905	Result Source:	Instrument
Project Name:	Pfizer - BNT162 - 01Nov2021	Temperature (°C):	25
Date and Time:	Monday, November 01 2021 02:07:30 PM	Dispersant Name:	PBS - Pfizer
Type:	Size	Dispersant RI:	1.34
Cell Name:	DTS0012	Dispersant Viscosity (cP):	0.91
Material Name:	Protein	Dispersant Dielectric Constant:	78.5
Material RI:	1.45		
Material Absorption:	0.001		

Statistics Table

Name	Mean	Standard Deviation	RSD	Minimum	Maximum
Z-Average (nm)					
Polydispersity Index (PI)					

Cumulants Fit



Correlogram

