



Certificate of Analysis

Batch DLS Size Standard (50 nm nominal radius)

Polystyrene latex spheres suspended in 10 mM sodium phosphate, pH 7.2, at 0.001% w/v
($\sim 2 \times 10^{10}$ particles/mL)

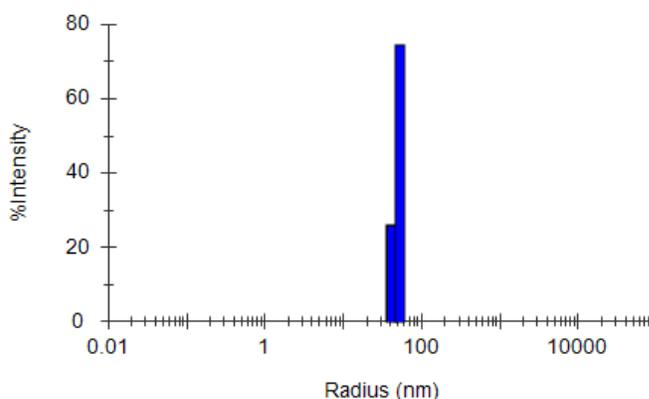
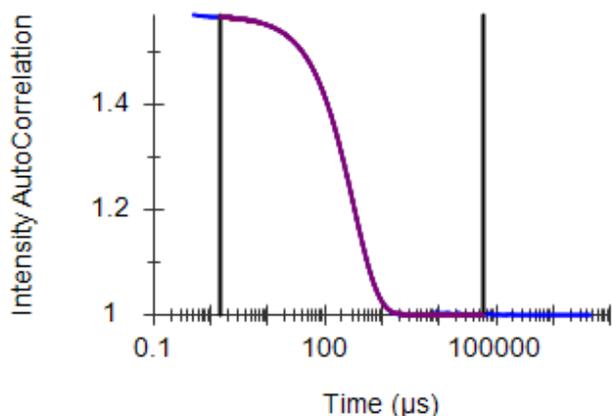
Wyatt p/n: 900175

Lot Number: W050SD0425

Prepared by: Wyatt Technology, LLC

Expires: 20 May 2026

Storage: 2-8 °C after opening, DO NOT FREEZE



Standard characterization data by Wyatt DynaPro™ dynamic light scattering instruments:

Sample was measured neat at 25 °C with solvent viscosity 0.90 cP.

R_h (Cumulants) = (50 ± 2) nm

R_h (Regularization) = (52 ± 2) nm

Certification: 
Sophia Kenrick
Director, Analytical Sciences

Date: 20 May 2025