Understand the conditions that drive oligomerization





Quantitative Determination of oligomeric state

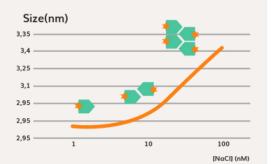
Accurate measurements of absolute size (nm) are directly linked to oligomerization.





Under the widest range of conditions

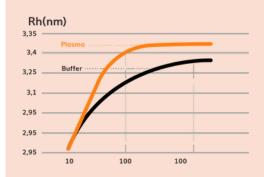
See how different concentrations, pH, ionic strengths, buffers, sample matrices etc. affect the oligomeric state of your protein.



90%

Confirm oligomerization in crude matrices <4 uL of sample

Track concentration-triggered oligomerization in buffer vs 90% plasma: here tetramer formations occur at lower plasma concentration than in buffer.





Define the optimal conditions for oligomerization

With a single assay, you can now get a 360° oligomeric stability optimization. Read app note.

