

Protein Concentration Measurement

A₂₈₀ Method



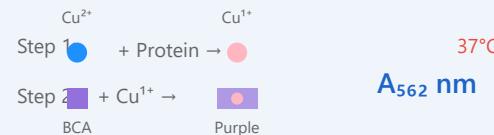
Direct, fast, needs pure protein. ϵ calculated from Trp/Tyr content.

Bradford Assay



Coomassie dye binding. Sensitive (1-100 µg/mL). Detergent interference.

BCA Assay



Cu²⁺ reduction. Compatible with detergents. 20-2000 µg/mL.

⚠ Interference Factors



Buffer composition critical for accurate measurements.