Force-Detected Absorption Spectroscopy in Solution With Optical Tweezers

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Single Molecule Protein Unfolding with Optical Tweezers
SM Immobilization and Polymer Force-Extension in Organic Solvents

a. Polymer-Bead Tether Formation

HOME-BUILT OPTICAL TRAP AND NANOSCALE ABSORPTION SPECTROMETER

KLINE CHEMISTRY LABORATORY YALE UNIVERSITY
Nanoscale Spectroscopy With Optical Tweezers

Feature Article: Force-Detected Nanoscale Absorption Spectroscopy in Water at Room Temperature using an Optical Trap,