



Figure 6.3. Typical AFM appearance of a dry POPC films spin coated on mica. The topography image (A) displays a lamellar organization of the film with a unique layer spacing of 6.2 nm. Conversely, the AFM phase image (B) shows an invariant phase contrast for all lipid layers, demonstrating that all regions have the same viscoelastic properties and that the solid support is not exposed. (C) Molecular configuration of the dry lipid film.