



Optical textures of bolaamphiphiles **1a-1b** and **2b** (crossed polarizers). (a) Myelins formed after addition of water, **1a** and **1b** (enlargement 200 x). (b) Contact obtained between compound **1a** and water (enlargement 200 x); top: water; bottom: thermotropic mesophase; centre: lyotropic lamellar mesophase. (c) Maltese crosses, **2b** (enlargement 200 x).