



Tolypiocladia penningtonensis (A8736 slide 19008) stained blue and viewed microscopically:

1. short radially arranged branches of limited growth ending in trichoblasts (*trich*), tetrasporangia spiral, single per segment (*t sp*)

2. cross sections of two branches showing a central fine thread (c fil) and 4 flanking (pericentral) cells (1,2,3,4) in the larger branch

3. cystocarp the product of fertilisation, showing club-shaped spores (carposporangia, c sp) and opening (ostiole, ost)

