

Nile Red staining of oil bodies

Materials

Nile Red – Stock 1mg/ml in acetone or methanol.

Method

1. Dilute stock stain 1:100 in buffer or dH₂O.
2. Stain sample for 5-10 minutes.
3. Wash sample with buffer or dH₂O.
4. Observe under excitation: 550nm, emission: 638nm.