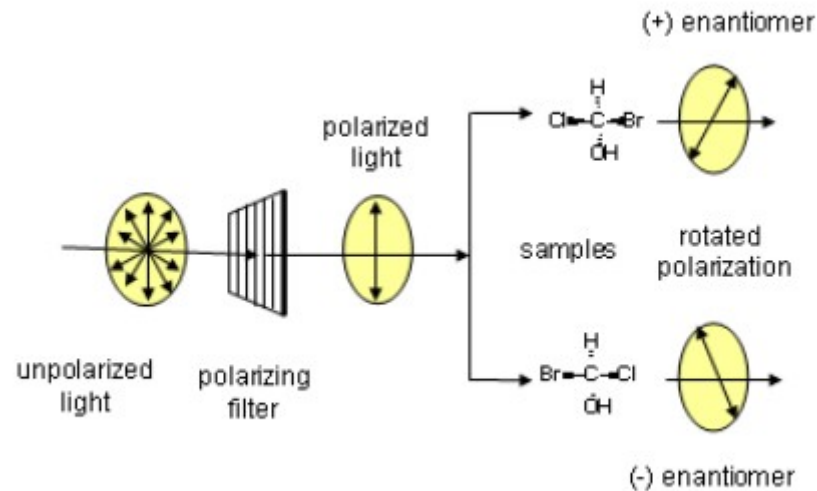


Polarized light



One enantiomer - rotate light to the **left (-)**

Other enantiomer - rotate light to the **right (+)**

in 50/50 mix - **no net rotation racemic mixture**

one enantiomer - polarized light will be **rotated**

optical activity