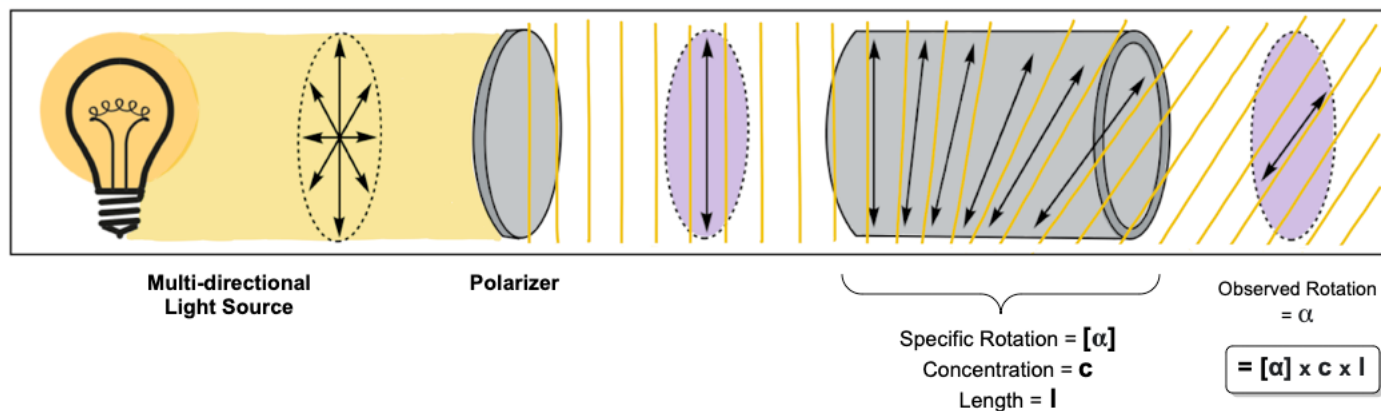


CONCEPT: OPTICAL ACTIVITY

$$[\alpha] = \frac{\alpha}{c \times l}$$

One of the special features of chiral molecules is that they are able to _____ plane-polarized light.



- Clockwise rotation = dextrorotary (d) or _____
- Counterclockwise rotation = levorotatory (l) or _____

☐ These random names have _____ to do with the chirality of a molecule!