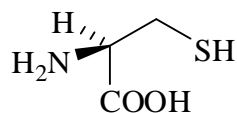


Marks
5

- Consider the amino acid L-cysteine shown below.



Draw the zwitterionic form of L-cysteine.

Draw the dipeptide L-cysteinyl-L-cysteine.

Assign the absolute configuration (*R* or *S*) of L-cysteine. Show your working.

Draw the enantiomer of L-cysteine.