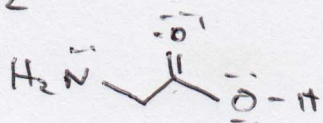
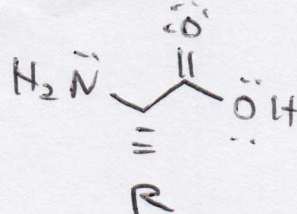


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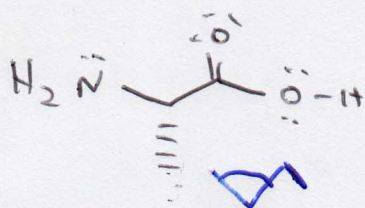
α-amino acids



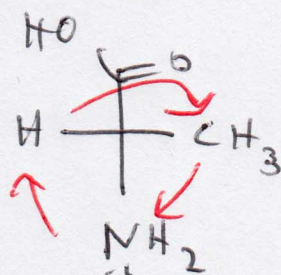
glycine



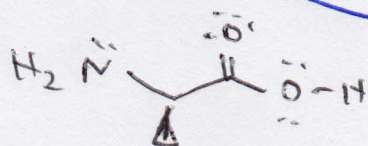
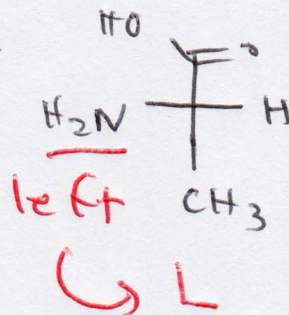
R



L-alanine

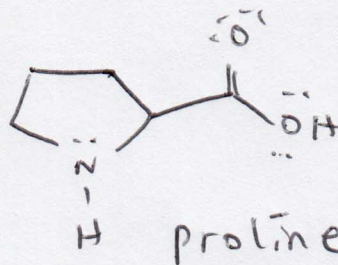


redraw



D-alanine

L amino acids are biologically active



proline

to read:

- classes of amino acids
- pI - isoelectric point
- column chromatography (ion-exchange)
 - ninhydrin
- sequencing

(lab) - polypeptide synthesis

- protein structure