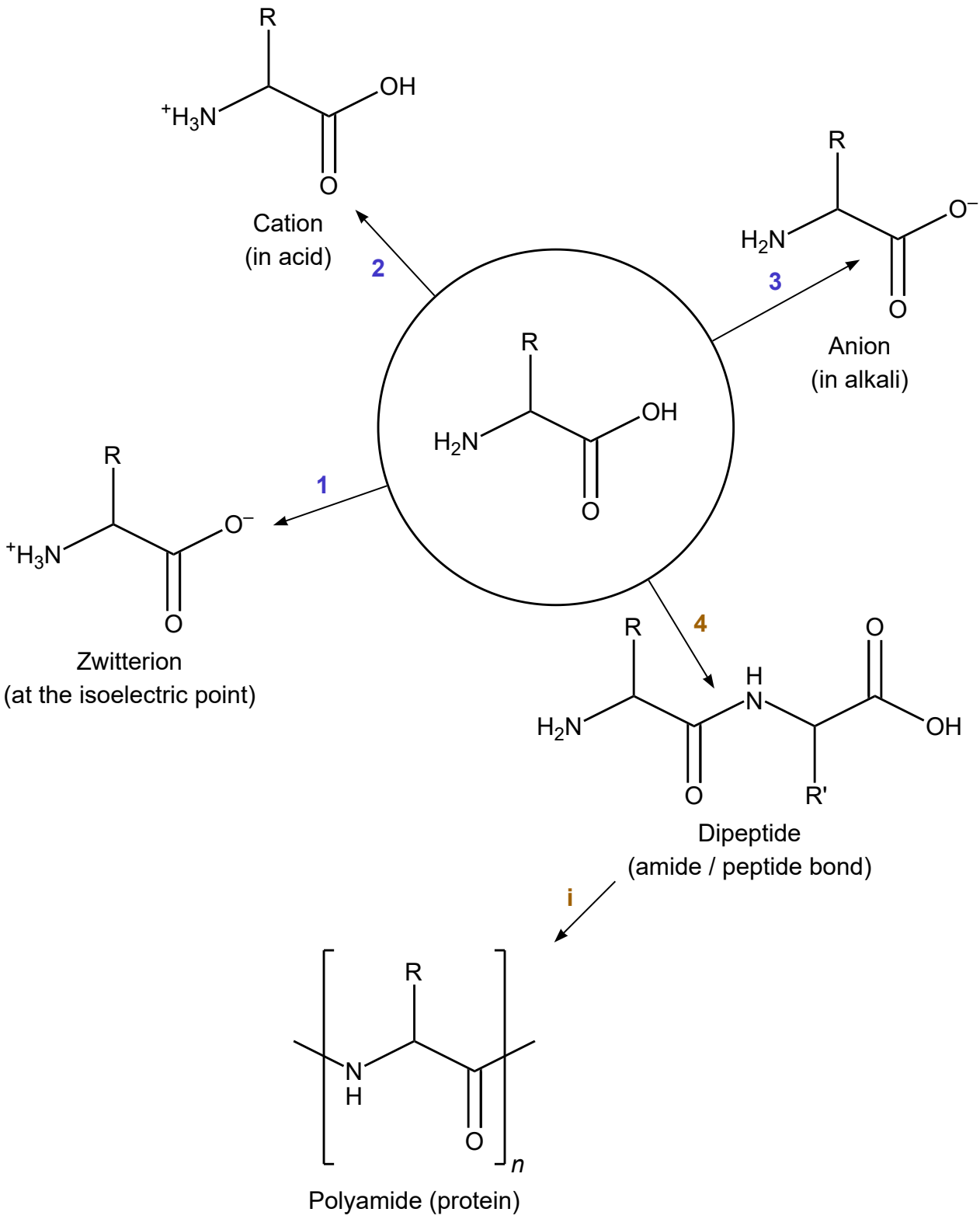
Amino Acids Map

Cambridge International AS & A Level Chemistry · Topic 34 Nitrogen compounds



1 acid-base: internal proton transfer

2 acid-base: $H^+(aq)$, low pH

3 acid-base: $OH^-(aq)$, high pH

4 condensation: second amino acid, condensation,

Electrophoresis: at a pH below the isoelectric point the amino acid is a cation and moves to the cathode.

acid-base condensation

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