



Handwritten notes on a grid background, likely a dictionary or glossary. It lists various words and their meanings in Chinese, organized in columns. Some words are highlighted in red.

Handwritten notes on a grid background, containing mathematical derivations and formulas. It includes terms like '微分' (Differential) and '积分' (Integral), and shows step-by-step calculations.

Handwritten notes on a grid background, focusing on biological or chemical concepts. It includes terms like '蛋白质' (Protein) and '酶' (Enzyme), and discusses their functions and structures.

Handwritten notes on a grid background, containing mathematical derivations and formulas. It includes terms like '微分' (Differential) and '积分' (Integral), and shows step-by-step calculations.

Handwritten notes on a grid background, discussing vector spaces and linear algebra. It includes definitions of vectors, vector spaces, and linear transformations, along with some mathematical proofs.

Handwritten notes on a grid background, featuring a diagram of a protein structure. The diagram shows a polypeptide chain with various amino acid side chains and their interactions. Labels include '肽键' (peptide bond), '侧链' (side chain), and '氢键' (hydrogen bond).

Handwritten notes on a grid background, discussing the structure and function of proteins. It includes terms like '蛋白质' (Protein), '氨基酸' (Amino acid), and '肽键' (peptide bond), and discusses how proteins fold into specific shapes.





第三章 植物纤维素的加工

一、纤维素的物理化学性质

1. 对水的吸收与膨胀

植物纤维素的吸水与膨胀

① 吸水机理：植物纤维素的吸水与膨胀

② 吸水与膨胀的机理

③ 吸水与膨胀的速率

④ 吸水与膨胀的平衡

⑤ 吸水与膨胀的测定

⑥ 吸水与膨胀的应用

⑦ 吸水与膨胀的工业应用

⑧ 吸水与膨胀的农业应用

⑨ 吸水与膨胀的医学应用

⑩ 吸水与膨胀的军事应用

纤维素的物理化学性质

纤维素的物理性质

纤维素的化学性质

纤维素的生物性质

纤维素的工业应用

纤维素的农业应用

纤维素的医学应用

纤维素的军事应用

拉乌尔定律：在一定的温度下，稀溶液的蒸气压与溶质的物质的量成正比

①  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

②  $x_A + x_B = 1$  溶剂 溶剂的蒸气压

③  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

④  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑤  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑥  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑦  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑧  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑨  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑩  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

拉乌尔定律：在一定的温度下，稀溶液的蒸气压与溶质的物质的量成正比

①  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

②  $x_A + x_B = 1$  溶剂 溶剂的蒸气压

③  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

④  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑤  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑥  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑦  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑧  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑨  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑩  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

拉乌尔定律：在一定的温度下，稀溶液的蒸气压与溶质的物质的量成正比

①  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

②  $x_A + x_B = 1$  溶剂 溶剂的蒸气压

③  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

④  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑤  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑥  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑦  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑧  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑨  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑩  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

拉乌尔定律：在一定的温度下，稀溶液的蒸气压与溶质的物质的量成正比

①  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

②  $x_A + x_B = 1$  溶剂 溶剂的蒸气压

③  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

④  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑤  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑥  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑦  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑧  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑨  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑩  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

拉乌尔定律：在一定的温度下，稀溶液的蒸气压与溶质的物质的量成正比

①  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

②  $x_A + x_B = 1$  溶剂 溶剂的蒸气压

③  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

④  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑤  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑥  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑦  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑧  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑨  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压

⑩  $P = P^0 - xA$  稀溶液 溶剂 溶剂的蒸气压