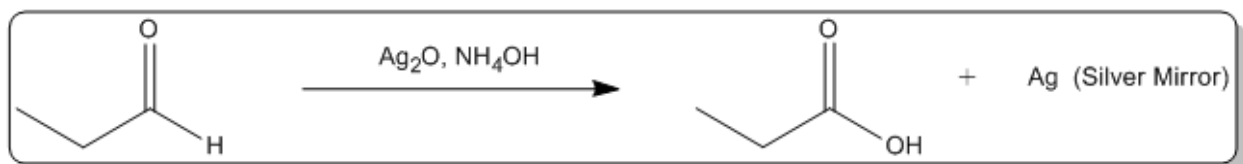


CONCEPT: PURPOSE OF ANALYTICAL TECHNIQUES

Classical Methods (Wet Chemistry): Chemists needed to run dozens of chemical reactions to determine the type of molecules in a compound.

EXAMPLE: Tollen's Test



Instrumental Methods (Dry Chemistry): Expensive scientific instruments investigate the properties of molecules.

EXAMPLE: ^1H NMR

