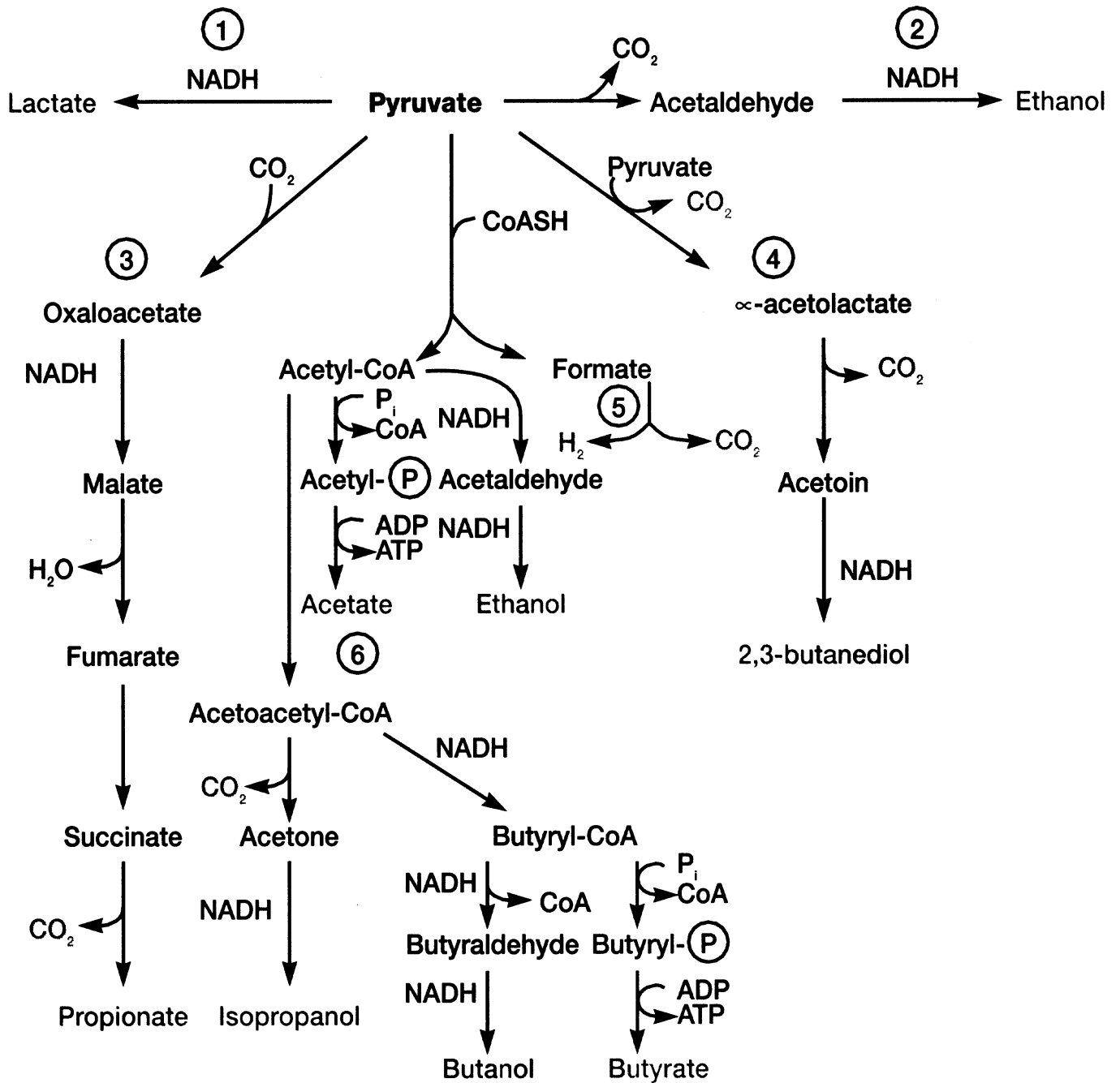


Figure 9.13 Reoxidation of NADH During Fermentation.

NADH from glycolysis is reoxidized by being used to reduce pyruvate or a pyruvate derivative (X). Either lactate or reduced product Y result.



1. Lactic acid bacteria (*Streptococcus*, *Lactobacillus*), *Bacillus*

2. Yeast, *Zymomonas*

3. Propionic acid bacteria (*Propionibacterium*)

4. *Enterobacter*, *Serratia*, *Bacillus*

5. Enteric bacteria (*Escherichia*, *Enterobacter*, *Salmonella*, *Proteus*)

6. *Clostridium*