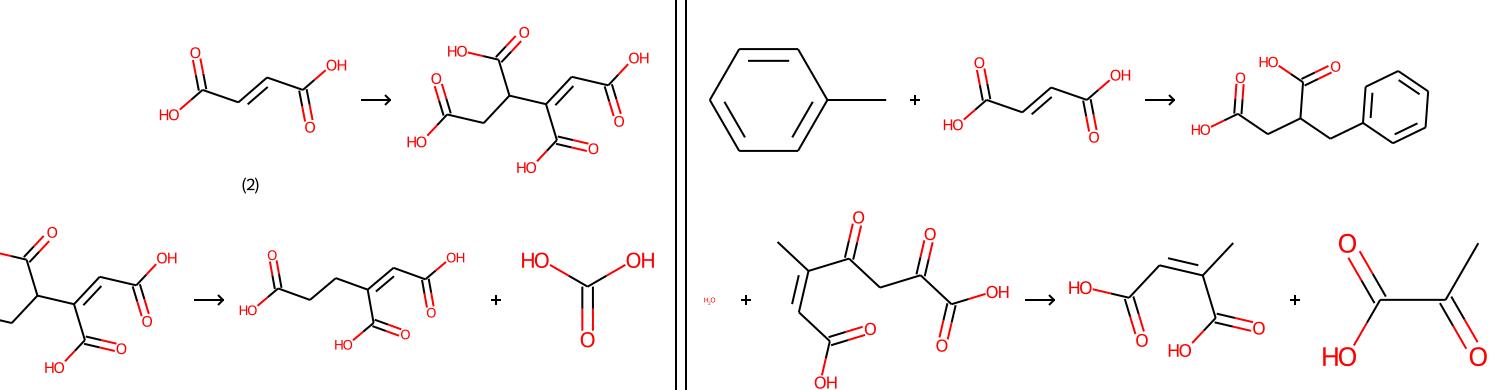
$$\begin{array}{c} & & & \\ & &$$

$$_{\circ}$$
 + $_{HO}$ $_{H$

$$+$$
 0 $+$



$$+$$
 0 0 $+$ 0 0 $+$ 0 0 $+$ 0 0 $+$ 0 0 $+$ 0 0 $+$

$$_{\text{H}_0}$$
 + $_{\text{H}_0}$ $_{$

$$+ \frac{0}{1000} + \frac{0}{1000} + \frac{1}{1000} + \frac{1}{10000} + \frac{1}{1000} +$$

$$\begin{array}{c} & & & \\ & &$$

$$_{\text{H},0}$$
 + $_{\text{HO}}$ $_{\text{HO$

$$\begin{array}{c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

$$+$$
 0 $+$

$$\begin{array}{c} & & & \\ & &$$

$$\begin{array}{c} OH \\ \longrightarrow \\ HO \end{array}$$

$$NH_3$$
 + H_2O

$$\begin{array}{c} OH \\ \rightarrow \\ OH \\$$

$$_{NH_{3}}$$
 + $_{HO}$ $_{OH}$ $_{OH}$ $_{NH_{3}}$ + $_{H_{2}}$ $_{NH_{3}}$ + $_{H_{2}}$ $_{OH}$ $_{OH$

$$NH_3$$
 + H_{30}

$$-NH_2 + HO \longrightarrow O + HO \longrightarrow NH_2$$

$$\begin{array}{c} OH \\ \rightarrow \\ OH \\$$

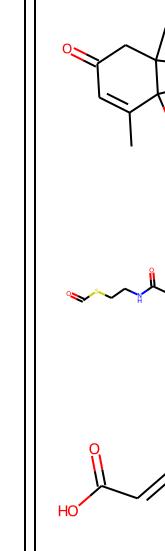
$$\begin{array}{c} \mathsf{NH}_2 \\ \mathsf{HO} \end{array} \longrightarrow \begin{array}{c} \mathsf{NH}_2 \\ \mathsf{HO$$

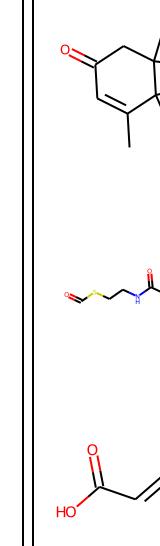
$$\begin{array}{c} OH \\ \rightarrow \\ HO \end{array}$$

$$_{NH_3}$$
 + $_{HO}$ $_{HO}$ $_{NH_2}$ +

$$_{NH_3}$$
 + $_{HO}$ $_{HO}$ $_{NH_2}$ +

$$\begin{array}{c} OH \\ \longrightarrow \\ HO \end{array}$$

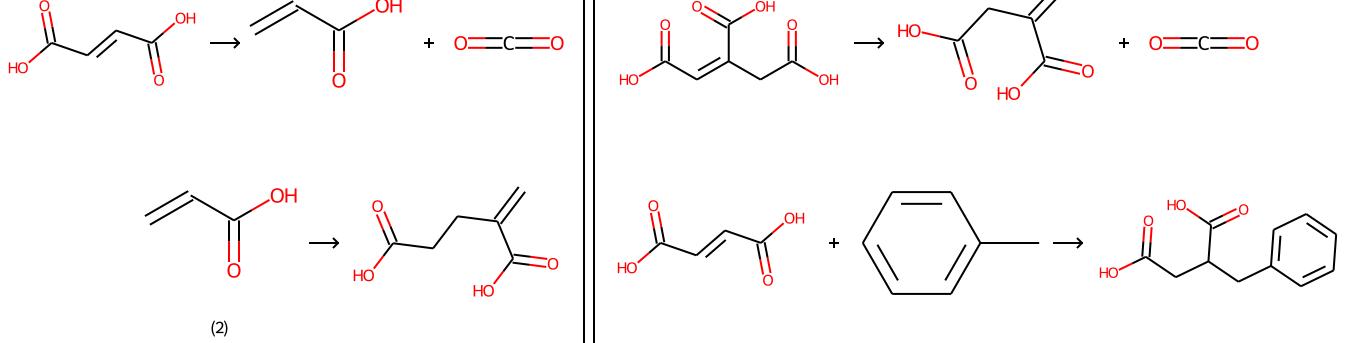




$$\begin{array}{c} OH \\ \rightarrow \\ OH \\ \rightarrow \\ OOH \\ \rightarrow \\ O$$

$$\begin{array}{c} OH \\ \rightarrow \\ HO \end{array}$$

$$+$$
 $0 = C = 0$



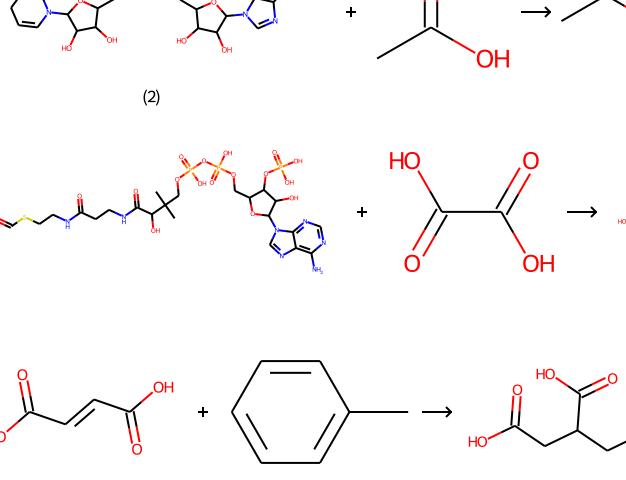
$$\begin{array}{c} OH \\ OH \end{array}$$

$$\begin{array}{c} OH \\ \longrightarrow \\ HO \end{array}$$

$$\begin{array}{c} OH \\ \rightarrow \\ HO \end{array}$$

$$\begin{array}{c} OH \\ \longrightarrow \\ HO \end{array}$$

$$\begin{array}{c} OH \\ \rightarrow \\ HO \end{array}$$



$$\begin{array}{c} OH \\ \rightarrow \\ HO \end{array}$$

$$\begin{array}{c} OH \\ \rightarrow \\ HO \end{array}$$

$$--NH_2 + HO / S / O \rightarrow ---O + HO / NH_2$$

$$\begin{array}{c} OH \\ \rightarrow \\ HO \end{array}$$