$$\begin{array}{c} O \\ HO-C \\ H \\ C=C \\ H \\ C-OH \\ O \\ \hline \end{tabular}$$
  $\begin{array}{c} OH \\ OH \\ -CH_3-CH-C-OH \\ O \\ \hline \end{tabular}$ 

$$\begin{array}{c}
\text{OH} \\
\text{CH}_3 - \text{CH} - \text{C} - \text{OH} \\
\parallel \\
\text{O}
\end{array}$$

$$HO-C$$
 $C$ 
 $C$ 
 $O$ 
 $E$ 
 $1.3$ 

$$\begin{array}{c} \mathrm{CH_3} - \mathrm{CH_2} - \mathrm{O} - \mathrm{CH_2} - \mathrm{CH_3} \\ & \boxtimes 1.7 \end{array}$$

$$\begin{array}{c} H \\ C = C \\ H \end{array} \begin{array}{c} H \\ H \end{array}$$

$$CH_3 - CH = CH_2$$

$$\boxtimes 1.10$$

$$\begin{array}{c} \mathrm{CH_3-C-O-CH_3} \\ \parallel \\ \mathrm{O} \\ \boxtimes 2.1 \end{array}$$

$$\begin{array}{c} O \\ \parallel \\ HO-C \\ H \\ C=C \\ \parallel \\ C-OH \\ \parallel \\ O \\ \boxtimes 2.2 \end{array}$$

$$CH_3 - C - CH - CH_5$$
 $\parallel \quad \mid$ 
 $O \quad CH_3$ 
 $\boxtimes 2.5$ 

$$\begin{array}{c} & O \\ \parallel & \parallel \\ C & C \\ \parallel & O \\ H & \parallel \\ O \\ \boxtimes 2.8 \end{array}$$

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

$$(イ)$$
 エタノール  $CH_3 - CH_2 - OH$ 

(ウ)1-プロパノール 
$$CH_3-CH_2-CH_2-OH$$

$$(エ)$$
 酢酸  $\mathrm{CH_3} - \mathrm{C} - \mathrm{OH}$   $\parallel$   $\mathrm{O}$ 

$$(カ)$$
 アセトン  $\mathrm{CH_3-C-CH_3}$   $\parallel$  O

$$(\mathcal{D})$$
 ジエチルエーテル  $\mathrm{CH_3}-\mathrm{CH_2}-\mathrm{O}-\mathrm{CH_2}-\mathrm{CH_3}$ 

$$CH_3 - C \longrightarrow$$
 $O$ 
 $\boxtimes 5.1$