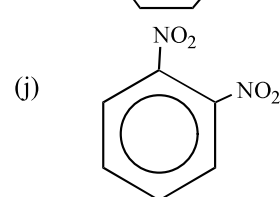
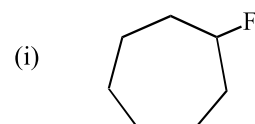
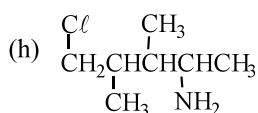
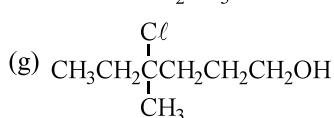
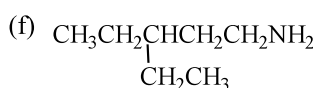
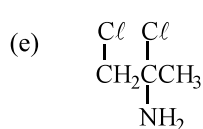
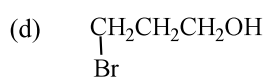
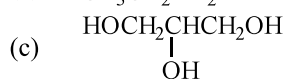
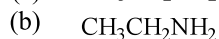
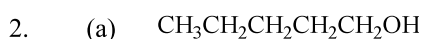




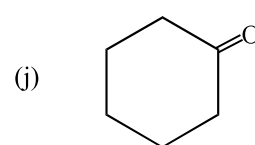
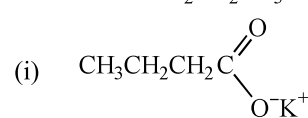
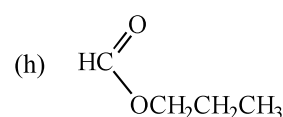
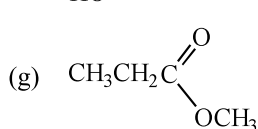
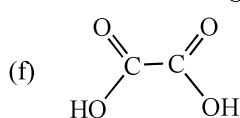
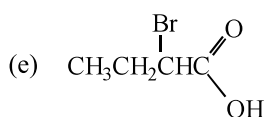
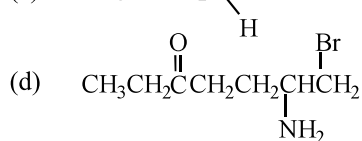
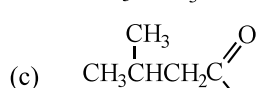
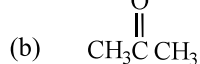
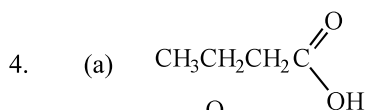
## Organic Chemistry Set 24: Organic Compounds

### Set 24: Organic compounds

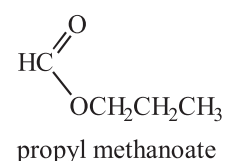
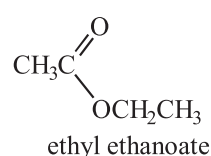
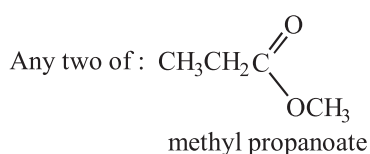
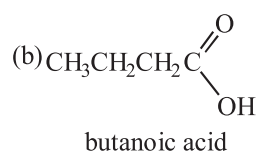
1. (a) propan-2-ol (f) 2-methylbutan-2-ol  
 (b) 2-methylbutan-1-ol (g) 4-chloro-4-methylhexan-1-ol  
 (c) propan-1-amine (h) 1,2,4-trimethylbenzene  
 (d) 5-methylhexan-3-ol (i) 1-bromo-3-nitrobenzene  
 (e) 5-chloro-4-ethylheptan-2-amine (j) 3-methylcyclopentanol



3. (a) methanal (f) 2,5-dimethylhexan-3-one  
 (b) pentan-2-one (g) butanoic acid  
 (c) propanal (h) 3-chloropropanoic acid  
 (d) 2-chloro-4-methylhexanal (i) sodium propanoate  
 (e) butanone (butan-2-one) (j) methyl ethanoate



5. (a)  $\text{CH}_3\text{CH}_2\text{CH}_2\text{CH}_2\text{OH}$  Butan-1-ol  
 $\text{CH}_3\text{CH}_2\underset{\text{OH}}{\text{C}}\text{HCH}_3$  Butan-2-ol  
 $\text{CH}_3\underset{\text{OH}}{\overset{\text{CH}_3}{\text{C}}}-\text{CH}_3$  2-methylbutan-2-ol  
 $\text{CH}_3\underset{\text{CH}_3}{\text{C}}\text{HCH}_2\text{OH}$  2-methylpropan-1-ol





## Organic Chemistry Set 24: Organic Compounds

