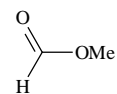


## Artikel I. CARBONYLATION



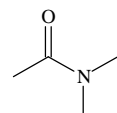
Methanol



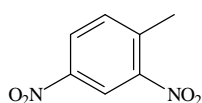
Methylformate



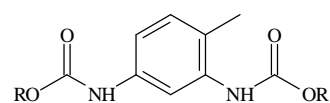
Dimethylamine



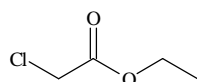
Dimethylformamide (DMF)



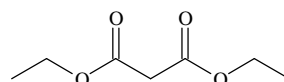
2,4-Dinitrotoluene



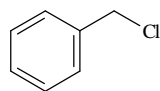
5-[(Alkoxy carbonyl)amino]-2-methylphenylcarbamate



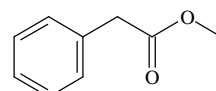
Chloroacetic acid ethylester



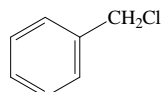
Malonic acid diethylester



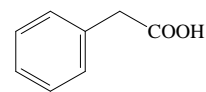
Benzylchloride



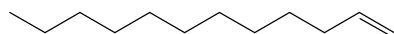
Phenylacetic acid methylester



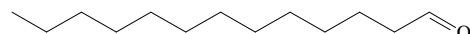
Benzylchloride



Phenylacetic acid



$\text{C}_{12}\text{-(-C}_{14}\text{)-Linear-}\alpha\text{-olefin}$



$\text{C}_{13}\text{-(-C}_{15}\text{)-Aldehyde}$