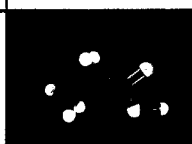
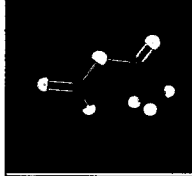
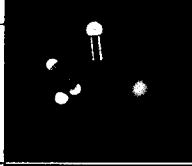
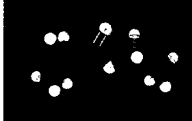



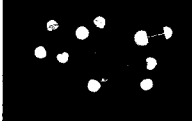

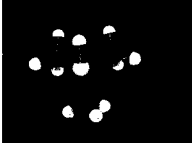
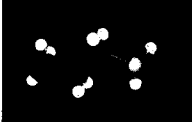
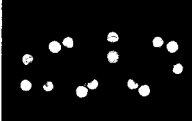
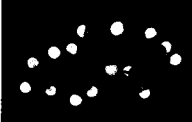


GROUPES FONCTIONNELS EN CHIMIE ORGANIQUE

FAMILLE	FORMULE - GROUPE FONCTIONNEL	NOM	MODELE
ACIDE CARBOXYLIQUE	$\text{CH}_3 - \text{CH}_2 - \text{C} \begin{array}{l} \text{=O} \\ \text{OH} \end{array}$	ACIDE PROPANOÏQUE	
ANHYDRIDE D'ACIDE	$\begin{array}{l} \text{H} - \text{C} \begin{array}{l} \text{=O} \\ \text{O} \end{array} \\ \text{CH}_3 - \text{C} \begin{array}{l} \text{=O} \\ \text{O} \end{array} \end{array}$	ANHYDRIDE ETHANOÏQUE et METHANOÏQUE	
HALOGENURE D'ACIDE	$\text{CH}_3 - \text{C} \begin{array}{l} \text{=O} \\ \text{Cl} \end{array}$	CHLORURE D'ETHANOYLE	
ESTER	$\text{CH}_3 - \text{CH}_2 - \text{C} \begin{array}{l} \text{=O} \\ \text{O} - \text{C}_2\text{H}_5 \end{array}$	PROPANOATE D'ETHYLE	
AMIDE	$\text{CH}_3 - \text{CH}_2 - \text{C} \begin{array}{l} \text{=O} \\ \text{N} \text{H}_2 \end{array}$	PROPANAMIDE	
ALDEHYDE	$\text{CH}_3 - \text{C} \begin{array}{l} \text{=O} \\ \text{H} \end{array}$	ETHANAL	
CETONE	$\text{CH}_3 - \text{CH}_2 - \overset{\text{O}}{\parallel} \text{C} - \text{CH}_3$	BUTANONE	
ALCOOLS	PRIMAIRE $\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \begin{array}{l} \text{H} \\ \\ \text{C} - \text{OH} \\ \\ \text{H} \end{array}$	BUTAN - 1 - OL	
	SECONDAIRE $\text{CH}_3 - \text{CH}_2 - \begin{array}{l} \text{H} \\ \\ \text{C} - \text{CH}_3 \\ \\ \text{OH} \end{array}$	BUTAN - 2 - OL	
	TERTIAIRE $\begin{array}{c} \text{CH}_3 \\ \\ \text{CH}_3 - \text{C} - \text{CH}_3 \\ \\ \text{OH} \end{array}$	2 - METHYL PROPAN - 2 - OL	
AMINES	PRIMAIRE $\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \begin{array}{l} \text{H} \\ \\ \text{N} \\ \\ \text{H} \end{array}$	PROPANAMINE	
	SECONDAIRE N - substitution $\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \begin{array}{l} \text{H} \\ \\ \text{N} \\ \\ \text{C}_2\text{H}_5 \end{array}$	N - ETHYL PROPANAMINE	
	TERTIAIRE N, N - substitutions $\text{CH}_3 - \text{CH}_2 - \text{CH}_2 - \begin{array}{l} \text{CH}_3 \\ \\ \text{N} \\ \\ \text{C}_2\text{H}_5 \end{array}$	N - ETHYL - N - METHYL PROPANAMINE	

GROUPES FONCTIONNEL



ou

RADICAL : principale chaîne d'hydrocarbure saturé ALKAN-



SUBSTITUANT : -ALKYL