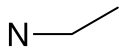
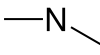
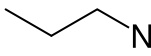
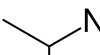
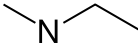
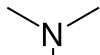
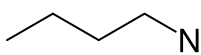
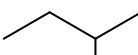
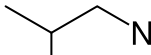

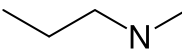
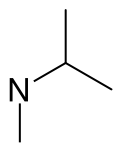
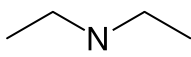
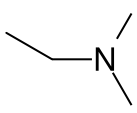


PHYSIQUE-CHIMIE TS Chapitre 4 Tableau "Amines" Cf page 89

Formule brute	Formule topologique	Formule semi-développée	Nom officiel
C_2H_7N		$NH_2CH_2CH_3$	éthanamine
C_2H_7N		$H_3C-NHCH_3$	N-méthylméthanamine
C_3H_9N		$H_3C-CH_2-CH_2-NH_2$	propan-1-amine
C_3H_9N		$H_3C-CH(NH_2)-CH_3$	propan-2-amine
C_3H_9N		$H_3C-NHCH_2CH_3$	N-methylethanamine
C_3H_9N		$H_3C-N(CH_3)_2$	N,N-diméthylméthanamine
$C_4H_{11}N$		$H_3C-CH_2-CH_2-CH_2-NH_2$	butan-1-amine
$C_4H_{11}N$		$H_3C-CH_2-CH(NH_2)-CH_3$	butan-2-amine
$C_4H_{11}N$		$H_3C-CH(CH_3)-CH_2-NH_2$	2-méthylpropan-1-amine
$C_4H_{11}N$		$H_3C-C(NH_2)(CH_3)_2$	2-méthylpropan-2-amine
$C_4H_{11}N$		$H_3C-CH_2-CH_2-NHCH_3$	N-méthylpropan-1-amine

Formule brute	Formule topologique	Formule semi-développée	Nom officiel
$C_4H_{11}N$		$ \begin{array}{c} \text{CH}_3 \\ \\ \text{CH} \\ \quad \\ \text{NH} \quad \text{CH}_3 \\ \\ \text{CH}_3 \end{array} $	N-methylpropan-2-amine
$C_4H_{11}N$		$ \begin{array}{c} \text{H}_2\text{C} \quad \text{CH}_2 \\ \quad \\ \text{H}_3\text{C} \quad \text{NH} \quad \text{CH}_3 \\ \\ \text{H}_3\text{C} \end{array} $	N-ethylethanamine
$C_4H_{11}N$		$ \begin{array}{c} \text{CH}_3 \\ \\ \text{H}_3\text{C}-\text{CH}_2-\text{N} \\ \\ \text{CH}_3 \end{array} $	N,N-dimethylethanamine