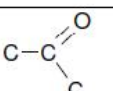
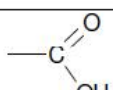
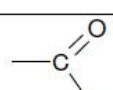
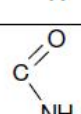
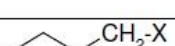


Classe	Gruppo funzionale	Primo termine	Termine a 6 C	nome
Alcani	-H	CH ₄ , metano	C ₆ H ₁₄	esano
Alogenuri alchilici	-X (X = F, Cl, Br, -I)	CH ₃ -X fluoro (cloro-, bromo-, iodo)metano	C ₆ H ₁₃ -X	fluoro- (cloro-, bromo- iodo-)esano
Alcooli	-OH	CH ₃ -OH metanolo	C ₆ H ₁₃ -OH	1-esanolo
Eteri	-O-	CH ₃ -O-CH ₃ dimetiletere	C ₃ H ₇ -O-C ₃ H ₇	dipropiletere
Ammine	-NH ₂ , -NHR, -NR ₂	CH ₃ -NH ₂ metilammina	C ₆ H ₁₃ -NH ₂	1-esilammina
Aldidi		H CHO formaldeide	C ₆ H ₁₃ CHO	esanal
Chetoni		CH ₃ -CO-CH ₃ acetone	C ₃ H ₇ -CO-C ₂ H ₅	3-esanone
Acidi carbossilici		H-COOH acido formico	C ₅ H ₁₁ -COOH	acido esanoico
Alogenuri acilici		H-COCl cloruro di formile	C ₅ H ₁₁ -COCl	cloruro di esanoile
Ammidi		H-CONH ₂ formammide	C ₅ H ₁₁ -CONH ₂	esanammide
Esteri		H-COOCH ₃ formiato di metile	C ₄ H ₉ -COO-CH ₃	pentanoato di metile
Nitrili	-C≡N	CH ₃ -CN acetonitrile	C ₅ H ₁₁ -CN	esanonitrile