







Number of Carbon Atoms	Prefix	Name	Molecular Formula	Condensed Structural Formula
1	Meth	Methane	CH4	CH <sub>4</sub>
2	Eth	Ethane	C2H6	CH <sub>3</sub> —CH <sub>3</sub>
3	Prop	Propane	C <sub>3</sub> H <sub>8</sub>	CH <sub>3</sub> CH <sub>2</sub> CH <sub>3</sub>
4	But	Butane	C4H10	CH <sub>3</sub> -CH <sub>2</sub> -CH <sub>2</sub> -CH <sub>3</sub>
5	Pent	Pentane	C5H12	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>
6	Hex	Hexane	C <sub>6</sub> H <sub>14</sub>	CH <sub>3</sub> -CH <sub>2</sub> -CH <sub>2</sub> -CH <sub>2</sub> -CH <sub>2</sub> -CH <sub>3</sub>
7	Hept	Heptane	C <sub>7</sub> H <sub>16</sub>	CH3-CH2-CH2-CH2-CH2-CH2-CH3
8	Oct	Octane	C <sub>8</sub> H <sub>18</sub>	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>
9	Non	Nonane	$C_9H_{20}$	$\mathrm{CH}_3\mathrm{CH}_2\mathrm{CH}_2\mathrm{CH}_2\mathrm{CH}_2\mathrm{CH}_2\mathrm{CH}_2\mathrm{CH}_3$
10	Dec	Decane	C10H22	СН,-СН,-СН,-СН,-СН,-СН,-СН,-СН,-СН,-СН,-













