

Alkanes

<u>compound</u>	<u>m.w.</u>	<u>b.p.(C°)</u>		
CH_4	16	-164	$n = 1-4$	gases
C_2H_6	30	-88.6	$n = 5-15$	liquids
C_3H_8	44	-42.1	$n > 15$	solids
C_4H_{10}	58	-0.5		
C_5H_{12}	72	+36.0		