



Calculate the C_4H_{10} molar mass.

The molar mass of butane C_4H_{10} is 58 g/mol.

Butane is a molecular compound with the chemical formula C_4H_{10} .

The molar mass of C_4H_{10} is calculated:

$$M = 4M_C + 10M_H = 4 \cdot 12 + 10 \cdot 1 = 58 \frac{g}{mol}$$