

$$1. C = \frac{40}{12} = 3,3 = 3,3 / 3,3 = 1$$

$$H = \frac{67}{1} = 6,7 = 6,7 / 3,3 = 2$$

$$O = \frac{53,3}{16} = 3,3 = 3,3 / 3,3 = 1$$
$$= C_1 H_2 O_1$$

$$C = 12 \times 1 = 12$$

$$H = 1 \times 2 = 2$$

$$O = 16 \times 1 = 16$$

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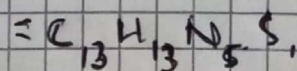
$$n = \frac{90}{30} = 3 = C_1 H_2 O_1 \rightarrow C_3 H_6 O_3$$

$$2. C = \frac{48}{12} = 4 = 4 / 0,3 = 13$$

$$H = \frac{4}{1} = 4 = 4 / 0,3 = 13$$

$$N = \frac{22}{14} = 1,6 = 1,6 / 0,3 = 5$$

$$S = \frac{12}{32} = 0,3 = 0,3 / 0,3 = 1$$



$$C = 12 \times 13 = 156$$

$$H = 1 \times 13 = 13$$

$$N = 14 \times 5 = 70$$

$$S = 32 \times 1 = 32$$

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$$n = \frac{1000}{271} = 4 = C_{13} H_{13} N_5 S_1$$

