

Percent Composition

1. Find the percent composition of nitrogen in the fertilizer ammonium sulfate.

2. Find the percent composition of carbon in dextrose, $C_6H_{12}O_6$

3. Find the percent composition of calcium in limestone (calcium carbonate)

4. Find the percent composition of iron in rust, iron (iii) oxide.

5. Find the percent composition of each element in sucrose, $C_{12}H_{22}O_{11}$

Scrambled answers:

42.10% 40.00% 21.0% 51.4% 66.9% 23082% 6.48% 40.04% 45.6%