Answer on Question #72028, Chemistry / General Chemistry

Question:

If 12.0 g of KCl is dissolved in 88.0 g of water, what is the mass/mass percent KCl?

Solution:

Mass percent = (Mass of solute / Mass of solution) \cdot 100%

So:

Mass percent KCl = $(12.0 / 100.0) \cdot 100\% = 12\%$

Answer:

12%