

Answer on Question #78115 - Chemistry - Physical Chemistry

Question:

What is the percent nitrogen in ammonium oxalate $(\text{NH}_4)_2\text{C}_2\text{O}_4$

Solution:

$$w = n_{\text{Ar}}(\text{N}) / M((\text{NH}_4)_2\text{C}_2\text{O}_4) = 28 / 124 = 0.2258 = 22.58\%$$

Answer: 22.58%