

Name

Data Table

- 1. Mass of Fe(NH₄)₂(SO₄)₂·6H₂O, g _____ g
- 2. Mass of $K_3[Fe(C_2O_4)_3] \cdot 2H_2O$, g ________

Post-Lab Calculations

1. Calculate the theoretical yield of $K_3[Fe(C_2O_4)_3]\cdot 2H_2O$, based on the sample weight of $Fe(NH_4)_2(SO_4)_2\cdot 6H_2O$.

2. Calculate the percent yield for the $K_3[Fe(C_2O_4)_3]\cdot 2H_2O$ product.