

5. Assume that I have two separate solutions. Solution #1 has an ionic strength of 0.05 caused by the dissolution of $\text{Al}(\text{NO}_3)_3$. Solution #2 has an ionic strength of 0.05 caused by the dissolution of KNO_3 . Which of these two solutions will have the greatest impact on the solubility of copper chromate. All nitrate salts are soluble.

- A. Solution #1
- B. Solution #2
- C. Both will have the same impact.
- D. No impact will occur.

Answer:

~~A.~~ C