Question #47972, Chemistry, Physical Chemistry

A double-replacement reaction takes place when aqueous K2SO4 reacts with aqueous Pb(NO3)2. You would expect one of the products of this reaction to be:

A. K2S.

B. CNO3.

C. NaPb.

D. PbSO4.

Answer:

Pb(NO₃)₂+K₂SO₄ --> PbSO₄ + 2KNO₃

D. PbSO₄