

6. The equilibrium constant for this reaction at 298 K is 4.0×10^{-24} . What information does this provide about the reaction mixture at this temperature? The partial
- (a) pressure of the products is greater than that of the reactants.
 - (b) pressures of all species are the same.
 - (c) pressures of the reactants are greater than that of the products.
 - (d) pressures of both sulfur oxides are greater than that of oxygen.