

$$\frac{1}{E}(8) = -Keq \left(\frac{1}{18} \frac{1}{12} - \frac{2}{9} + \frac{3}{1000}\right) \frac{1}{18} - Neq \left(\frac{1}{18} \frac{1}{12} - \frac{1}{1000}\right) \frac{1}{6} = -0.396 \frac{1}{16} \frac{1}{12} + 0.035 \frac{1}{16} \frac{1}{6}$$

$$V_{B} = K_{eq} = \frac{1}{P_{z}B} - ZK_{eq} = \frac{1}{P_{z}B} + K_{eq} = \frac{1}{P_{3}B} + K_{eq} = \frac{1}{P_{3}$$

