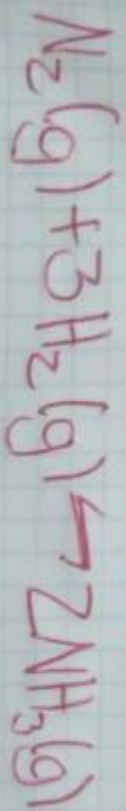


Glycerol



$$P_{NH_3} = 1.10 \text{ atm}$$

$$P_{N_2} = 0.37$$

$$P_{H_2} = 2.25$$

$$K_p = \frac{(1.10)^2}{(0.37) \cdot (2.25)^3} = 1.4634 \text{ ATM}$$