

GENERAL CHEMISTRY

STANDARD 9.8

DEFINITIONS

- **Vapor Pressure:** The pressure exerted by the vapor molecules in thermodynamic equilibrium with its liquid substance in a closed system
 - Also known as **equilibrium vapor pressure**
- **Boiling Point:** The temperature at which the vapor pressure above the liquid equals the atmospheric pressure
- **Normal Boiling Point:** The temperature at which a substance's vapor pressure is equal to standard atmospheric pressure at sea level