

- Name the two intermolecular forces, which best explain the difference in boiling points of 1-propanol ($\text{CH}_3\text{CH}_2\text{CH}_2\text{OH}$; bp = 97.2 °C) and 1-propanethiol ($\text{CH}_3\text{CH}_2\text{CH}_2\text{SH}$; bp = 67.8 °C).