

19. The following compounds have similar molar masses and polar functional groups. Which compound is expected to have the highest melting point?

(a)	$\text{NH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{NH}_2$	88 g mol^{-1}
(b)	$\begin{array}{c} \text{CH}_3 \\ \\ \text{H}_2\text{N}-\text{CH}-\text{COOH} \end{array}$	89 g mol^{-1}
(c)	$\begin{array}{c} \text{O} \\ \\ \text{HO}-\text{C}-\text{CH}_2\text{CH}_2\text{OH} \end{array}$	90 g mol^{-1}
(d)	$\begin{array}{c} \text{O} \quad \text{O} \\ \quad \\ \text{HO}-\text{C}-\text{C}-\text{OH} \end{array}$	90 g mol^{-1}