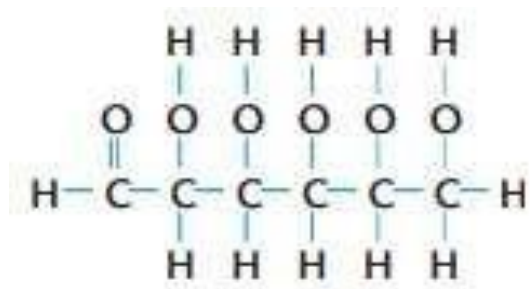


Schema de glucose :



Document 6 : l'énergie de liaison

| Liaison                | C - H                  | C - C                  | C = C                  | C - O                  | C = O                  | O - H                  |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Energie de liaison (J) | $6,84 \times 10^{-19}$ | $5,74 \times 10^{-19}$ | $1,02 \times 10^{-18}$ | $5,94 \times 10^{-19}$ | $1,33 \times 10^{-18}$ | $7,62 \times 10^{-19}$ |