anillo

$$H = \begin{pmatrix} 0 & \beta_1 & 0 & \beta_2 & 0 & \beta_1 & 0 & \beta_2 & 0 & 0 \\ \beta_1 & 0 & \beta_2 & 0 & \beta_1 & 0 & \beta_2 & 0 & 0 & 0 \\ 0 & \beta_2 & 0 & \beta_1 & 0 & \beta_2 & 0 & \beta_1 & 0 & 0 \\ \beta_2 & 0 & \beta_1 & 0 & \beta_2 & 0 & \beta_1 & 0 & 0 & 0 \\ 0 & \beta_1 & 0 & \beta_2 & 0 & \beta_1 & 0 & \beta_2 & 0 & 0 \\ \beta_1 & 0 & \beta_2 & 0 & \beta_1 & 0 & \beta_2 & 0 & 0 & 0 \\ 0 & \beta_2 & 0 & \beta_1 & 0 & \beta_2 & 0 & \beta_1 & 0 & 0 \\ \beta_2 & 0 & \beta_1 & 0 & \beta_2 & 0 & \beta_1 & 0 & \gamma & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & \gamma & \epsilon & \delta \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & \delta & \epsilon \end{pmatrix}$$

molécula