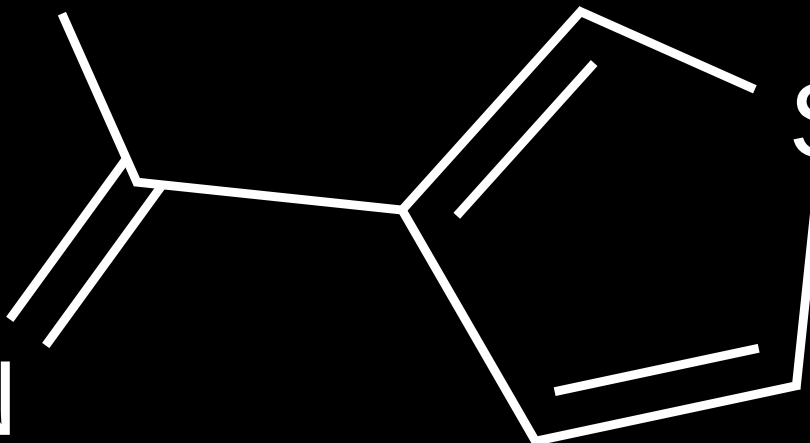


HCl

HN

NH₂

S



The diagram shows the chemical structure of 2-(2-amino-1H-imidazol-1-yl)thiophene. It consists of a thiophene ring (a five-membered aromatic ring with one sulfur atom, labeled 'S') connected at its 2-position to the 1-position of an imidazole ring. The imidazole ring has an amino group (NH₂) at its 2-position. The label 'HN' is placed near the nitrogen atom at the 3-position of the imidazole ring. The entire structure is drawn with black lines on a white background.