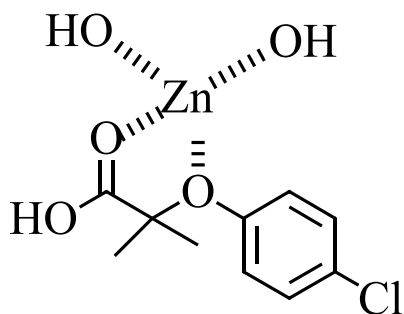


Scheme 1. Structural formula of 2-(p-chlorophenoxy)-2-methylpropionic acid or clofibric acid (CA).

Arrows show the possible binding positions of zinc ion chelation



Scheme 2. Proposed structure of the Zn²⁺-hydroxo-CA complex in aqueous solutions in 1 to 1 molar ratio.