

The diagram illustrates the Sieverts' Law equation, $C_L = \gamma \sqrt{P}$, with three annotations:
1. An arrow points from the symbol γ to the text "Thermally activated term".
2. An arrow points from the symbol C_L to the text "Hydrogen solubility (H at./ Iron at.)".
3. An arrow points from the symbol P to the text "H₂ pressure (MPa)".

Thermally activated term

$$C_L = \gamma \sqrt{P}$$

Hydrogen solubility (H at./ Iron at.)

H₂ pressure (MPa)