

Compound	Type of Electrolyte (strong, weak or non)	Van't Hoff factor
HCl	<b>Strong</b>	<b>2</b>
Na <sub>3</sub> PO <sub>4</sub>	<b>Strong</b>	<b>4</b>
Pyridine (a weak base)	<b>Weak</b>	<b>1 &lt; i &lt; 2</b>
Ca <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub>	<b>NON</b>	<b>1</b>
Benzene (C <sub>6</sub> H <sub>6</sub> )	<b>NON</b>	<b>1</b>