

## Jain Laboratory Instruments







Product Code . JL-TWL-9185

## **Boiling Point Elevation**

## **Description**

**Boiling Point Elevation** 

## **Description:-**

The boiling point of a solution is always higher than that of the pure solvent.

The dependence of the temperature difference (elevated boiling point) on the concentration of the solute can be determined using a suitable apparatus.

Investigate the relationship between the increase in boiling point and the number of pellets.

Determine the molar mass of the solute from the relationship between the increase in boiling point and the concentration.

Measure the increase in the boiling point of water as a function of the concentration of table salt, urea, and hydroquinone.