

Exercise - To detect protein is given
sample of food stuff.

Experiment

Observation

Inference

1.

Biuret Test

Sample + 2-3 drops
of NaOH + 3 drops
of CuSO_4

Blue Violet-Colour

Protein is
Present.

2.

Ninhydrin Test

Sample + 2-3 drops
of ninhydrin

Blue Colour

Protein is
Confirmed.

Result - The given sample contains protein.