

ANALYSIS



Step	Procedure	Observation
1	Take a small amount of the sample and dissolve it in water.	The sample dissolves in water.
2	Filter the solution to separate the solid residue from the filtrate.	The solid residue is left on the filter paper.
3	Evaporate the filtrate to separate the solid residue from the filtrate.	The solid residue is left on the evaporating dish.
4	Dry the solid residue and weigh it.	The solid residue is dry and weighs 0.5 g.
5	Calculate the percentage of the component in the sample.	The percentage of the component in the sample is 10%.