

Video « Redox – mixing »

Time	Text
00 :09	Today, I am going to show you how to perform the titration of the ascorbic acid by an iodine titrated solution. First, in this beaker, I have prepared 44 mg of ascorbic acid as a test sample in order to get a theoretical endpoint of 5 ml of iodine.
00 :31	The ascorbic acid is dissolvable in water, so the first step is to solubilize it.
00 :52	This titration needs to take place in acid media, so I add 5 ml of diluted sulfuric acid R. Therefore, be careful because you will manipulate concentrated acid.
01 :13	In order to get a homogeneous titration, I add a stirring bar in the beaker.
01 :25	The reactants are now ready, the titration can be started.