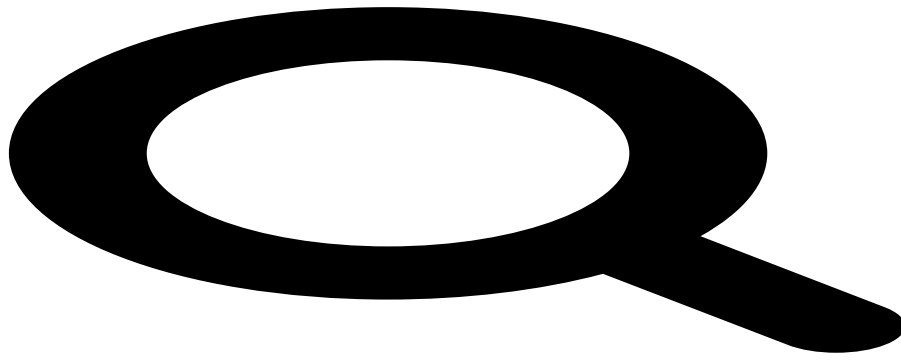


CHEMISTRY TO CONTROL QUALITY

Posted on 25/08/2014 by Naider



The group [FARMARTEM](#), from the Department of Analytical Chemistry of the UPV/EHU has used analytical chemistry as a tool to solve different problems exposed by industrial and official laboratories, improving the methods used up to now.

The assurance of quality parameters by companies is nowadays considered an essential element due to the growing international competition, where meeting the expectations and needs of customers under the quality label is crucial.

In collaboration with a company that manufactures fluorinated products, this research group has developed alternative methodologies for the determination of anionic impurities in their products by applying much faster, more automated instrumental techniques that require less manipulation by the operator: the capillary ion electrophoresis and ion chromatography. The main advantage of this new methodology is that the sample volume required is minimal.

There are no comments yet.