



NEW

FIPRONIL PROFICIENCY TEST (FCPM14-EGG2)

What exactly is Fipronil?

Fipronil is highly toxic and used as an insecticide to protect crops as well as in veterinary medicine to kill off fleas, lice, ticks, roaches and mites. If a pest infestation at a farm is treated with Fipronil, the animals' skin - or feathers, in case of chickens - could absorb the insecticide. Traces can then also be found in animal products, like eggs. Therefore, it is not allowed on animals intended for food production.

Proficiency testing from Fapas is an ideal way to ensure your testing measures are fit for purpose and meet legislative needs. Fapas proficiency tests operate across an international client base, allowing your testing ability to be benchmarked against international standards. Fapas test materials make use of real food matrices, replicating your routine analysis activities. This results in relevant and immediately comparable insights into your current testing set up.

This new proficiency test from Fapas allows you to benchmark your testing ability for Fipronil in chicken (hen's) eggs, including the principal metabolites and degradation products Fipronil-desulfinyl & Fipronil-sulfone. With the scandal over residues of the pesticide Fipronil in eggs in Europe growing and many retailers pulling eggs from stores to protect their customers, Fera has responded swiftly by adapting their accredited LCMS technique, typically used for the analysis of fruit, vegetable and cereals to test for Fipronil in eggs and now available to support this is a Fapas Fipronil Proficiency Test with a start date 1 November 2017 - open for registrations now.

- **Start Date 1 November 2017**
- **ISO 17043 Accredited**
- **Fipronil and metabolites including Fipronil-desulfinyl & Fipronil-sulfone**

"Food Standards Agency and Food Standards Scotland have been meeting with industry to gather all the available information and to set out clearly which products need to be withdrawn. Products will be withdrawn if the amount of implicated egg is more than 15% of the product. Food businesses must comply with this or show that the egg ingredient used is compliant with the EU maximum residue level.

This proportionate approach will continue to ensure people are buying food they can trust and that the food industry focus is on withdrawing products that do not meet requirements. Investigations are ongoing, and we will continue to publish updates on a regular basis."

Food Standards Agency, 24 Aug 2017

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