



EUROPEAN COMMISSION
JOINT RESEARCH CENTRE

Directorate F - Health, Consumers and Reference Materials (Geel)
Reference Materials Unit

Geel, 16.3.2020

Subject: Retraction of the certified values for o,p'-DDT of BCR-115

Dear Customer,

Like all of our materials where degradation cannot be ruled out, also BCR-115, animal feed certified for pesticides, is regularly monitored for the stability of its certified values.

The most recent test confirmed the stability of all pesticides except the ones of o,p'-DDT: The results for o,p'-DDT were only about half of the certified value, whereas at the same time the mass fractions of the (not-certified) degradation product o,p'-DDD were increased. This is a clear indication that the material has degraded since May 2018, the last time the measurement results were in line with the certified values.

We therefore have decided to withdraw the certified value for o,p'-DDT.

This can have the following consequences for you:

- If you use BCR-115 to assess the accuracy of your method or method proficiency and you found too low values for o,p'-DDT, you might have falsely concluded that your method is biased, although the result reflected the actual, lower mass fraction.
- If you use BCR-115 to determine recovery rates, your calculated recovery will be too low and your corrected results will therefore be too high by up to a factor of two.

We apologise for the inconvenience this retraction cases. Please do not hesitate to contact us for any further information.

Sincerely yours

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