

Chemisches und Veterinäruntersuchungsamt Freiburg European Union Reference Laboratory for Pesticides in Food of Animal Origin and Commodities with High Fat Content





EUROPEAN UNION REFERENCE LABORATORY

PESTICIDE RESIDUES IN FOOD OF ANIMAL ORIGIN & COMMODITIES WITH HIGH FAT CONTENT

EUPT AO 15 Pesticide List of spiked analytes PLANT OIL Test Item

Please consider that the webtool page shows for PT-AO 15 a lot false `false positive` markings in red. This is due to a **technical problem** with the links in the webtool. **Please ignore the red markings in the webtool PT-AO 15.**

The matrix of all test items is rape seed oil. Two different kind of test items were provided for the participants. The two different kind of test items can be distinguished by the sample number (odd or even figure). The distribution of the test items to the participants was randomly. The two kind of test items differ in their spiked amount of cis-Heptachlorepoxid, trans-Heptachlorepoxid and Deltamethrin. Test item with odd sample number contain only trans-Heptachlorepoxid whereas test item with even sample number contain only cis-Heptachlorepoxid. Deltamethrin was spiked to all samples, but in different concentrations.

Both kind of test items contain 16 pesticides (17 analytes) from the list of obliged analytes (grey) and 1 pesticide from the list of voluntary analytes (orange):

beta-Endosulfan	p,p'-DDT	Cyfluthrin	Epoxiconazole
gamma-HCH (Lin- dane)	Chlorpyrifos-methyl	Deltamethrin	Spinosad
Hexachlorobenzene (HCB)	Diazinon	Fenvalerate/ Esfenvalerate	(Spinosyn A)
Diphenylamine	Penthiopyrad	Fenoxycarb	(Spinosyn D)
Phosalone	Trifloxystrobin	Benzovindiflupyr	

Test item with odd sample number contain additionally

trans-Heptachlorepoxid

Test item with even sample number contain additionally

cis-Heptachlorepoxid