

PT 66i: Multi-residue screening of pesticides in essential oils

Details:

- Proficiency testing scheme created in 2015
- **25 registered laboratories from 15 countries**
- **PTS accredited by COFRAC**
- The time for analysis is 4 weeks
- Samples are shipped via express carrier.



Schedule:

CODE	MATRIX	WEIGHT	NEXT SHIPMENT
1466	Lavender essential oil*	30 ml	2020/09/28
2766	Citronella essential oil*	30 ml	2021/02/08
2266	Grapefruit essential oil*	30 ml	2021/03/22
2366	Eucalyptus essential oil*	30 ml	2021/04/26

* Frozen samples

Spiking range: 0.100 et 2.000mg/kg

Between 10 and 25 molecules to identify and quantify in blind among the followings:

ANALYTES	<i>The list of analytes below varies according to the nature of the sample</i>		
2,4-D ^{NA}	Cyfluthrin, ^{NA}	Fenpropidin, ^{NA}	Metamitron, ^{NA}
Acephate, ^{NA}	Cymiazole, ^{NA}	Fenpropimorph, ^{NA}	Metazachlor, ^{NA}
Acetamiprid, ^{NA}	Cymoxanil, ^{NA}	Fenpyroximate, ^{NA}	Metconazole, ^{NA}
Aclonifen, ^{NA}	Cypermethrin, ^{NA}	Fenthion, ^{NA}	Methabenzthiazuron ^{NA}
Acrinathrin, ^{NA}	Cyproconazole, ^{NA}	Fenvalerate, ^{NA}	Methamidophos, ^{NA}
Alachlor, ^{NA}	Cyprodinil, ^{NA}	Fipronil, ^{NA}	Methidathion ^{NA}
Aldicard, ^{NA}	Cyromazine, ^{NA}	Fluazifop-butyl ^{NA}	Methiocarb, ^{NA}
Aldrin, ^{NA}	DDT,	Fluazinam, ^{NA}	Methomyl, ^{NA}
Atrazine ^{NA}	Deltamethrin,	Fludioxonil,	Methoxyfenozide, ^{NA}
Azimsulfuron, ^{NA}	Desethylatrazine, ^{NA}	Flufenoxuron, ^{NA}	Metobromuron, ^{NA}
Azinphos-ethyl, ^{NA}	Desmetryne, ^{NA}	Fluquinconazole ^{NA} ,	Metolachlor ^{NA}
Azinphos-methyl, ^{NA}	Diazinon,	Flurtamone, ^{NA}	Metoxuron,
Azoxystrobin, ^{NA}	Dicamba, ^{NA}	Flusilazol,	Micrafenone,
Benalaxyl,	Dichlorfenthiol, ^{NA}	Flutolanil ^{NA}	Metribuzin, ^{NA}
Bendiocarb ^{NA}	Dicofol ^{NA}	Flutriafof ^{NA}	Mevinphos, ^{NA}
Bentazone, ^{NA}	Dieldrin, ^{NA}	Fonofos, ^{NA}	Monocrotophos, ^{NA}
Bifenazate, ^{NA}	Diethofencarb, ^{NA}	Formothion, ^{NA}	Myclobutanil,
Bifenox, ^{NA}	Diethyltoluamide, ^{NA}	Furathiocarb, ^{NA}	Napropamide ^{NA} ,
Bifenthrin, ^{NA}	Difenoconazol, ^{NA}	Alpha-HCH ^{NA}	Norflurazon, ^{NA}
Biphenyl, ^{NA}	Diflubenzuron, ^{NA}	Beta-HCH ^{NA}	Nuarimol, ^{NA}
Bitertanol, ^{NA}	Diflufenican, ^{NA}	Delta-HCH ^{NA}	Omethoate,
Boscalid,	Dimethoate, ^{NA}	Gamma-HCH ^{NA} ,	Ortho-phenylphenol,
Bromophos-ethyl, ^{NA}	Dimethomorph, ^{NA}	HCB, ^{NA}	Oxadiazol ^{NA}
Bromophos-methyl, ^{NA}	Diniconazol, ^{NA}	Heptachlor, ^{NA}	Oxadixyl,
Bromopropylate,	Diphenylamine,	Heptenophos, ^{NA}	Oxamyl,
Bromoxynil, ^{NA}	Disulfoton, ^{NA}	Hexaconazole, ^{NA}	Oxydemeton-methyl, ^{NA}
Bupirimate, ^{NA}	Diuron, ^{NA}	Hexythiazox ^{NA}	Oxyfluorfen, ^{NA}
Buprofezin,	Endosulfan alpha,	Imazalil,	Parathion-ethyl, ^{NA}
Cadusaphos, ^{NA}	Endosulfan beta,	Imazaquin, ^{NA}	Parathion-methyl,
Carbaryl ^{NA}	Endosulfan sulfate ^{NA}	Imidacloprid,	Penconazole,
Carbendazim,	Endrine, ^{NA}	Indoxacarb, ^{NA}	Pencycuron, ^{NA}
Carbetamid, ^{NA}	Epoxyconazol, ^{NA}	Ioxynil, ^{NA}	Pendimethaline ^{NA}
Carbofuran, ^{NA}	Esfenvalerate, ^{NA}	Iprodione,	Permethrin, ^{NA}
Carbophenothion, ^{NA}	Ethion ^{NA}	Iprovalicarb,	Phenthoate, ^{NA}
Chinomethionat, ^{NA}	Ethoprophos, ^{NA}	Isofenphos-ethyl, ^{NA}	Phorate, ^{NA}
Chlorbenzide, ^{NA}	Etofenprox, ^{NA}	Isofenphos-methyl, ^{NA}	Phosalone,
Chlordan, ^{NA}	Etoazole ^{NA}	Isoprotruron, ^{NA}	Phosmet, ^{NA}
Chlorfenvinphos,	Etrimfos, ^{NA}	Isoxaben, ^{NA}	Phosphamidon, ^{NA}
Chlormephos, ^{NA}	Famoxadone, ^{NA}	Kresoxim-methyl,	Picoxystrobin, ^{NA}
Chloroxuron, ^{NA}	Fenamidone,	Lambda-Cyhalothrin, ^{NA}	Piperonyl butoxide (PBO), ^{NA}
Chlorpropham,	Fenamiphos,	Linuron,	Pirimicarb Pirimiphos-ethyl, ^{NA}
Chlorpyrifos-ethyl,	Fenarimol, ^{NA}	Malathion,	Pirimiphos-methyl, ^{NA}
Chlorpyrifos-methyl,	Fenazaquin, ^{NA}	Mandipropamide,	Prochloraz ^{NA}
Chlorthal-dimethyl,	Fenbuconazol,	MCPA (2-Methyl-4-Chlorophenoxyacid), ^{NA}	Procymidone,
Chlortoluron, ^{NA}	Fenchlorvos, ^{NA}	MCPB (4-(4-chloro-2-methylphenoxy) butanoic acid), ^{NA}	Profenofos ^{NA}
Chlorzolinate, ^{NA}	Fenhexamide	MCPP (Mecoprop), ^{NA}	Prometryn,
Clomazone, ^{NA}	Fenitrothion,	MCPA (Mecoprop), ^{NA}	Propamacarb hydrochloride,
Coumaphos,	Fenoxycarb, ^{NA}	Mepanipyrim, ^{NA}	Propargite ^{NA}
Cyazofamid ^{NA}	Fenpropathrin ^{NA}	Mepronil, ^{NA}	Propazin, ^{NA}
Cyflufenamide,		Metalaxil, ^{NA}	Propham, ^{NA}
		Metalaxil-M, ^{NA}	
			Propiconazole,
			Propyzamide ^{NA}
			Proquinazide ^{NA}
			Pymetrozine, ^{NA}
			Pyraclostrobin,
			Pyrazophos, ^{NA}
			Pyridaben, ^{NA}
			Pyridafenthion, ^{NA}
			Pyrimethanil,
			Metobromuron, ^{NA}
			Pyriproxyfen ^{NA}
			Quinalphos, ^{NA}
			Quinoxifen, ^{NA}
			Quintozen, ^{NA}
			Quizalofop, ^{NA}
			Rotenone, ^{NA}
			Simazine, ^{NA}
			Spiroxamine,
			Sulfotep, ^{NA}
			Tau-Fluvalinate,
			Tebuconazole,
			Tebufenozide,
			Tebufenpyrad,
			Tecnazene, ^{NA}
			Tefluthrin, ^{NA}
			Terbufos, ^{NA}
			Terbutylazine, ^{NA}
			Terbutryn, ^{NA}
			Tetrachlorvinphos, ^{NA}
			Tetraconazole ^{NA}
			Tetradifon,
			Thiabendazole,
			Thiacloprid,
			Thiametoxam ^{NA}
			Thiophanate-methyl
			Triadimefon, ^{NA}
			Triadimenol ^{NA}
			Triallate, ^{NA}
			Triazophos ^{NA}
			Trichloronate,
			Trifloxystrobin ^{NA}
			Trifluralin ^{NA}
			Triphenylphosphate, ^{NA}
			Triticonazole,
			Vinclozolin, ^{NA}
			Zoxamide. ^{NA}

NA *: Not accredited.

Note: Matrices and analytes may be changed or removed for technical or scientific reasons.

Please refer to current application form available in your member area (www.bipea.org).

