



Adresa: VŠCHT Praha, Technická 5, 166 28 Praha 6 (tel. : 220 443 185; 220 443 184)

Protokol o zkouškách ML 1635/14

Zákazník: **Vičické vinařství Mikulášek, spol. s r.o.**
 Vičice 15
 438 01 Březno

Datum příjmu zkušebních vzorků: 16.10. 2014
 Označení vzorků zákazníkem: jablečný mošt, 5 l balení BAG IN BOX
 Objednávka: 15102014

Kód vzorku v laboratoři: **ML 1635/14**
 Předmět zkoušení - popis: mošt– obal: originální balení, cca 5 l
 Datum provedení zkoušek: 16.10.2014 – 11.11.2014
 Zkoušky provedl: Ing. L. Papajová; Ing. J. Kováčová; Ing. M. Jírů; Ing. Eliška Humlová
 Použité zkušební metody: KM 01: GC/MS; KM 02: LC-MS/MS; KM 06: LC-MS/MS; KM 14: Identifikace a stanovení volatilních a semivolatilních látek včetně složek aroma metodou GC(×GC)/TOF-MS

Výsledky zkoušek:

Pesticidy:

| Analyt | Koncentrace [mg/kg] | Rozšířená nejistota [mg/kg] | Zkušební metoda | Hodnocení výsledků** | Limitní hodnota [mg/kg] | Specifikace Poznámka |
|---|---------------------|-----------------------------|-----------------|----------------------|-------------------------|----------------------|
| 2-phenylphenol | < 0,001* | - | KM 01 | X | - | - |
| abamectin (suma avermectin B1a a avermectin B1b) | < 0,002* | - | KM 02 | X | - | - |
| acephate | < 0,001* | - | KM 02 | X | - | - |
| acetamiprid | 0,008 | 0,003 | KM 02 | X | - | - |
| acetochlor | < 0,002* | - | KM 02 | X | - | - |
| acrinathrin | < 0,002* | - | KM 02 | X | - | - |
| alachlor | < 0,002* | - | KM 02 | X | - | - |
| aldicarb (suma aldicarb, aldicarb-sulfone a aldicarb-sulfoxide vyjádřená jako aldicarb) | < 0,002* | - | KM 02 | X | - | - |
| aldrin a dieldrin (aldrin a dieldrin v kombinaci vyjádřeno jako dieldrin) | < 0,003* | - | KM 01 | X | - | - |
| ametryn | < 0,001* | - | KM 02 | X | - | - |
| atrazine | < 0,001* | - | KM 02 | X | - | - |
| azadirachtin | < 0,005* | - | KM 02 | X | - | - |
| azinphos-ethyl | < 0,001* | - | KM 02 | X | - | - |
| azinphos-methyl | < 0,001* | - | KM 02 | X | - | - |
| azoxystrobin | < 0,001* | - | KM 02 | X | - | - |
| benalaxyl | < 0,001* | - | KM 02 | X | - | - |

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|---|----------|---|-------|---|---|---|
| bendiocarb | < 0,001* | - | KM 02 | X | - | - |
| bifenthrin | < 0,001* | - | KM 01 | X | - | - |
| bitertanol | < 0,002* | - | KM 02 | X | - | - |
| boscalid | < 0,001* | - | KM 02 | X | - | - |
| bromacil | < 0,001* | - | KM 02 | X | - | - |
| bromophos-ethyl | < 0,001* | - | KM 01 | X | - | - |
| bromophos-methyl | < 0,001* | - | KM 01 | X | - | - |
| bromopropylate | < 0,003* | - | KM 01 | X | - | - |
| bromuconazole | < 0,002* | - | KM 02 | X | - | - |
| bupirimate | < 0,001* | - | KM 02 | X | - | - |
| buprofezin | < 0,001* | - | KM 02 | X | - | - |
| cadusafos | < 0,001* | - | KM 02 | X | - | - |
| carbaryl | < 0,001* | - | KM 02 | X | - | - |
| carbendazim | < 0,001* | - | KM 02 | X | - | - |
| carbofuran (suma carbofuran a 3-hydroxy-carbofuran vyjádřená jako carbofuran) | < 0,001* | - | KM 02 | X | - | - |
| carbophenothion | < 0,002* | - | KM 02 | X | - | - |
| clofentezine | < 0,001* | - | KM 02 | X | - | - |
| clomazone | < 0,001* | - | KM 02 | X | - | - |
| cyanazine | < 0,001* | - | KM 02 | X | - | - |
| cyazofamid | < 0,001* | - | KM 02 | X | - | - |
| cyfluthrin (suma izomerů) | < 0,003* | - | KM 01 | X | - | - |
| cyhalothrin-lambda | < 0,003* | - | KM 01 | X | - | - |
| cymoxanil | < 0,001* | - | KM 02 | X | - | - |
| cypermethrin | < 0,003* | - | KM 01 | X | - | - |
| cyproconazole | < 0,002* | - | KM 02 | X | - | - |
| cyprodinil | < 0,001* | - | KM 01 | X | - | - |
| DDT (suma p,p'-DDT, o,p'-DDT, p,p'-DDE a p,p'-TDE (DDD) vyjádřená jako DDT) | < 0,001* | - | KM 01 | X | - | - |
| DEET | < 0,002* | - | KM 02 | X | - | - |
| deltamethrin | < 0,002* | - | KM 02 | X | - | - |
| demeton-S-methyl | < 0,001* | - | KM 02 | X | - | - |
| desmedipham | < 0,001* | - | KM 02 | X | - | - |
| desmetryn | < 0,001* | - | KM 02 | X | - | - |
| diazinon | < 0,001* | - | KM 02 | X | - | - |
| diclofop-methyl | < 0,001* | - | KM 01 | X | - | - |
| dicloran | < 0,001* | - | KM 01 | X | - | - |
| dicrotophos | < 0,001* | - | KM 02 | X | - | - |
| diethofencarb | < 0,001* | - | KM 02 | X | - | - |
| difenoconazole | < 0,001* | - | KM 02 | X | - | - |
| diflubenzuron | < 0,002* | - | KM 02 | X | - | - |
| diflufenican | < 0,002* | - | KM 02 | X | - | - |
| dichlobenil | < 0,001* | - | KM 01 | X | - | - |
| dichlofluanid | < 0,002* | - | KM 02 | X | - | - |

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|---|----------|---|-------|---|---|---|
| dichlormid | < 0,001* | - | KM 02 | X | - | - |
| dichlorobenzophenone (4,4') | < 0,001* | - | KM 01 | X | - | - |
| dichlorvos | < 0,002* | - | KM 02 | X | - | - |
| dimethachlor | < 0,001* | - | KM 02 | X | - | - |
| dimethenamide | < 0,001* | - | KM 02 | X | - | - |
| dimethoate (suma dimethoate a omethoate vyjádřená jako dimethoate) | < 0,001* | - | KM 02 | X | - | - |
| dimethomorph | < 0,001* | - | KM 02 | X | - | - |
| dimoxystrobin | < 0,001* | - | KM 02 | X | - | - |
| diniconazole | < 0,001* | - | KM 02 | X | - | - |
| diphenylamine | < 0,001* | - | KM 01 | X | - | - |
| disulfoton (suma disulfoton, disulfoton-sulfone a disulfoton-sulfoxide vyjádřená jako disulfoton) | < 0,002* | - | KM 02 | X | - | - |
| diuron | < 0,002* | - | KM 02 | X | - | - |
| DMSA | < 0,001* | - | KM 02 | X | - | - |
| dodine | < 0,002* | - | KM 02 | X | - | - |
| endosulfan (suma alfa- a beta-izomerů a endosulfan-sulphate vyjádřená jako endosulfan) | < 0,005* | - | KM 01 | X | - | - |
| endrin | < 0,003* | - | KM 01 | X | - | - |
| EPN | < 0,005* | - | KM 02 | X | - | - |
| epoxiconazole | < 0,001* | - | KM 02 | X | - | - |
| ethiofencarb | < 0,001* | - | KM 02 | X | - | - |
| ethion | < 0,001* | - | KM 02 | X | - | - |
| ethirimol | < 0,001* | - | KM 02 | X | - | - |
| ethofumesate | < 0,001* | - | KM 02 | X | - | - |
| ethoprophos | < 0,001* | - | KM 02 | X | - | - |
| etofenprox | < 0,001* | - | KM 02 | X | - | - |
| etrimfos | < 0,001* | - | KM 02 | X | - | - |
| famoxadone | < 0,002* | - | KM 02 | X | - | - |
| fenamidone | < 0,001* | - | KM 01 | X | - | - |
| fenamiphos (suma fenamiphos, fenamiphos-sulfone a fenamiphos-sulfoxide vyjádřená jako fenamiphos) | < 0,001* | - | KM 02 | X | - | - |
| fenarimol | < 0,001* | - | KM 01 | X | - | - |
| fenazaquin | < 0,001* | - | KM 02 | X | - | - |
| fenbuconazole | < 0,001* | - | KM 02 | X | - | - |
| fenbutatin oxide | < 0,002* | - | KM 02 | X | - | - |
| fenhexamid | < 0,002* | - | KM 02 | X | - | - |
| fenchlorphos | < 0,001* | - | KM 01 | X | - | - |
| fenitrothion | < 0,001* | - | KM 01 | X | - | - |
| fenoxaprop | < 0,005* | - | KM 02 | X | - | - |
| fenoxaprop-ethyl | < 0,001* | - | KM 02 | X | - | - |
| fenoxycarb | < 0,001* | - | KM 02 | X | - | - |

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|---|----------|---|-------|---|---|---|
| fenpropathrin | < 0,002* | - | KM 02 | X | - | - |
| fenpropidin | < 0,001* | - | KM 02 | X | - | - |
| fenpropimorph | < 0,001* | - | KM 02 | X | - | - |
| fenpyroximate | < 0,001* | - | KM 02 | X | - | - |
| fensulfothion | < 0,001* | - | KM 02 | X | - | - |
| fenthion (suma fenthion, fenthion-sulfone a fenthion-sulfoxide vyjádřená jako fenthion) | < 0,002* | - | KM 02 | X | - | - |
| fenvalerate (suma izomerů) | < 0,003* | - | KM 01 | X | - | - |
| fipronil | < 0,002* | - | KM 02 | X | - | - |
| flonicamid | < 0,002* | - | KM 02 | X | - | - |
| florasulam | < 0,001* | - | KM 02 | X | - | - |
| fluacrypyrim | < 0,001* | - | KM 02 | X | - | - |
| fluazifop | < 0,002* | - | KM 02 | X | - | - |
| fluazifop-p-butyl | < 0,001* | - | KM 02 | X | - | - |
| flucythrinate | < 0,001* | - | KM 01 | X | - | - |
| fludioxonil | < 0,001* | - | KM 01 | X | - | - |
| flufenacet | < 0,001* | - | KM 02 | X | - | - |
| flufenoxuron | < 0,001* | - | KM 02 | X | - | - |
| flumioxazine | < 0,002* | - | KM 02 | X | - | - |
| fluopyram | < 0,001* | - | KM 02 | X | - | - |
| fluoxastrobin | < 0,001* | - | KM 02 | X | - | - |
| fluquinconazole | < 0,002* | - | KM 02 | X | - | - |
| fluroxypyr | < 0,005* | - | KM 02 | X | - | - |
| flusilazole | < 0,001* | - | KM 02 | X | - | - |
| flutriafol | < 0,002* | - | KM 02 | X | - | - |
| fonofos | < 0,003* | - | KM 01 | X | - | - |
| foramsulfuron | < 0,002* | - | KM 02 | X | - | - |
| formetanate(hydrochloride) | < 0,001* | - | KM 02 | X | - | - |
| formothion | < 0,001* | - | KM 01 | X | - | - |
| fosthiazate | < 0,001* | - | KM 02 | X | - | - |
| furathiocarb | < 0,001* | - | KM 02 | X | - | - |
| haloxyfop (suma haloxyfop, haloxyfop-ethoxyethyl a haloxyfop-methyl vyjádřená jako haloxyfop) | < 0,002* | - | KM 02 | X | - | - |
| HCB | < 0,001* | - | KM 01 | X | - | - |
| heptachlor | < 0,001* | - | KM 01 | X | - | - |
| heptachlorepoxyde cis | < 0,003* | - | KM 01 | X | - | - |
| heptachlorepoxyde trans | < 0,003* | - | KM 01 | X | - | - |
| heptenophos | < 0,001* | - | KM 02 | X | - | - |
| hexaconazole | < 0,002* | - | KM 02 | X | - | - |
| hexazinone | < 0,001* | - | KM 02 | X | - | - |
| hexythiazox | < 0,001* | - | KM 02 | X | - | - |
| HCH (suma isomerů, kromě gamma isomeru) | < 0,001* | - | KM 01 | X | - | - |

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|--|----------|---|-------|---|---|---|
| HCH-gamma (lindan) | < 0,001* | - | KM 01 | X | - | - |
| chlordaniliprole | < 0,002* | - | KM 02 | X | - | - |
| chlordan cis | < 0,001* | - | KM 01 | X | - | - |
| chlordan trans | < 0,001* | - | KM 01 | X | - | - |
| chlorfenapyr | < 0,01* | - | KM 01 | X | - | - |
| chlorfenvinphos (suma izomerů) | < 0,001* | - | KM 01 | X | - | - |
| chloridazon | < 0,001* | - | KM 02 | X | - | - |
| chlorobenzilate | < 0,001* | - | KM 01 | X | - | - |
| chlorothalonil | < 0,001* | - | KM 01 | X | - | - |
| chlorotoluron | < 0,001* | - | KM 02 | X | - | - |
| chloroxuron | < 0,001* | - | KM 02 | X | - | - |
| chlorpropham | < 0,001* | - | KM 01 | X | - | - |
| chlorpyrifos | < 0,001* | - | KM 01 | X | - | - |
| chlorpyrifos-methyl | < 0,003* | - | KM 01 | X | - | - |
| chlorsulfuron | < 0,002* | - | KM 02 | X | - | - |
| chlozolate | < 0,005* | - | KM 01 | X | - | - |
| imazalil | < 0,001* | - | KM 02 | X | - | - |
| imazamethabenz-methyl | < 0,001* | - | KM 02 | X | - | - |
| imazamox | < 0,002* | - | KM 02 | X | - | - |
| imazapyr | < 0,001* | - | KM 02 | X | - | - |
| imazaquin | < 0,002* | - | KM 02 | X | - | - |
| imazethapyr | < 0,001* | - | KM 02 | X | - | - |
| imazosulfuron | < 0,002* | - | KM 02 | X | - | - |
| imidacloprid | < 0,001* | - | KM 02 | X | - | - |
| indoxacarb | < 0,002* | - | KM 02 | X | - | - |
| iodosulfuron-methyl | < 0,002* | - | KM 02 | X | - | - |
| iprodione | < 0,001* | - | KM 01 | X | - | - |
| iprovalicarb | < 0,001* | - | KM 02 | X | - | - |
| isofenphos | < 0,001* | - | KM 01 | X | - | - |
| isofenphos-methyl | < 0,001* | - | KM 01 | X | - | - |
| isoprocarb | < 0,002* | - | KM 02 | X | - | - |
| isoprothiolane | < 0,001* | - | KM 02 | X | - | - |
| isoproturon | < 0,001* | - | KM 02 | X | - | - |
| kresoxim-methyl | < 0,001* | - | KM 02 | X | - | - |
| lenacil | < 0,001* | - | KM 02 | X | - | - |
| linuron | < 0,001* | - | KM 02 | X | - | - |
| lufenuron | < 0,002* | - | KM 02 | X | - | - |
| malathion (suma malathion a malaoxon vyjádřená jako malathion) | < 0,001* | - | KM 02 | X | - | - |
| mandipropamide | < 0,001* | - | KM 02 | X | - | - |
| mecarbam | < 0,001* | - | KM 02 | X | - | - |
| mefenpyr-diethyl | < 0,001* | - | KM 02 | X | - | - |
| mepanipyrim | < 0,001* | - | KM 02 | X | - | - |
| mepronil | < 0,001* | - | KM 02 | X | - | - |

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|---|----------|---|-------|---|---|---|
| metaflumizone | < 0,002* | - | KM 02 | X | - | - |
| metalaxyl | < 0,001* | - | KM 02 | X | - | - |
| metamitron | < 0,001* | - | KM 02 | X | - | - |
| metazachlor | < 0,001* | - | KM 02 | X | - | - |
| metconazole | < 0,001* | - | KM 02 | X | - | - |
| methacrifos | < 0,001* | - | KM 01 | X | - | - |
| methamidophos | < 0,001* | - | KM 02 | X | - | - |
| methidathion | < 0,001* | - | KM 02 | X | - | - |
| methiocarb (suma methiocarbu, methiocarb-sulfonu a methiocarb-sulfoxidu vyjádřená jako methiocarb) | < 0,001* | - | KM 02 | X | - | - |
| methomyl (suma methomyly a thiodicarbu vyjádřená jako methomyl) | < 0,002* | - | KM 02 | X | - | - |
| methoxyfenozide | < 0,001* | - | KM 02 | X | - | - |
| methoxychlor | < 0,003* | - | KM 01 | X | - | - |
| metobromuron | < 0,001* | - | KM 02 | X | - | - |
| metolachlor | < 0,001* | - | KM 02 | X | - | - |
| metolcarb | < 0,001* | - | KM 02 | X | - | - |
| metosulam | < 0,001* | - | KM 02 | X | - | - |
| metoxuron | < 0,001* | - | KM 02 | X | - | - |
| metribuzin | < 0,002* | - | KM 02 | X | - | - |
| metsulfuron-methyl | < 0,002* | - | KM 02 | X | - | - |
| mevinphos | < 0,002* | - | KM 02 | X | - | - |
| monocrotophos | < 0,001* | - | KM 02 | X | - | - |
| monolinuron | < 0,001* | - | KM 02 | X | - | - |
| monuron | < 0,002* | - | KM 02 | X | - | - |
| myclobutanil | < 0,001* | - | KM 01 | X | - | - |
| naled | < 0,002* | - | KM 02 | X | - | - |
| napropamide | < 0,001* | - | KM 02 | X | - | - |
| neburon | < 0,001* | - | KM 02 | X | - | - |
| nicosulfuron | < 0,002* | - | KM 02 | X | - | - |
| nitrofen | < 0,003* | - | KM 01 | X | - | - |
| norflurazon | < 0,001* | - | KM 02 | X | - | - |
| nuarimol | < 0,001* | - | KM 01 | X | - | - |
| o,p'-DDD | < 0,001* | - | KM 01 | X | - | - |
| oxadixyl | < 0,001* | - | KM 02 | X | - | - |
| oxamyl | < 0,001* | - | KM 02 | X | - | - |
| oxydemeton-methyl (suma oxydemeton-methyl a demethon-s-methyl-sulfone vyjádřená jako oxydemeton-methyl) | < 0,001* | - | KM 02 | X | - | - |
| oxyfluorfen | < 0,005* | - | KM 02 | X | - | - |
| oxychlordane | < 0,003* | - | KM 01 | X | - | - |
| o,p'-DDE | < 0,001* | - | KM 01 | X | - | - |

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|--|----------|-------|-------|---|---|---|
| paclobutrazol | < 0,001* | - | KM 02 | X | - | - |
| paraoxon-ethyl | < 0,005* | - | KM 01 | X | - | - |
| parathion-ethyl | < 0,001* | - | KM 01 | X | - | - |
| parathion-methyl (suma parathion-methyl a paraoxon-methyl vyjádřená jako parathion-methyl) | < 0,005* | - | KM 01 | X | - | - |
| penconazole | < 0,001* | - | KM 02 | X | - | - |
| pencycuron | < 0,001* | - | KM 02 | X | - | - |
| pendimethalin | < 0,002* | - | KM 02 | X | - | - |
| permethrin | < 0,001* | - | KM 02 | X | - | - |
| phenmedipham | < 0,001* | - | KM 02 | X | - | - |
| phenothrin | < 0,001* | - | KM 02 | X | - | - |
| phenthoate | < 0,001* | - | KM 02 | X | - | - |
| phorate (suma phorate, phorate-sulfone a phorate-sulfoxide vyjádřená jako phorate) | < 0,002* | - | KM 02 | X | - | - |
| phosalone | < 0,001* | - | KM 02 | X | - | - |
| phosmet | < 0,001* | - | KM 02 | X | - | - |
| phosphamidon | < 0,001* | - | KM 02 | X | - | - |
| phoxim | < 0,001* | - | KM 02 | X | - | - |
| picloram | < 0,005* | - | KM 02 | X | - | - |
| picolinafen | < 0,001* | - | KM 02 | X | - | - |
| picoxystrobin | < 0,001* | - | KM 02 | X | - | - |
| pinoxaden | < 0,001* | - | KM 02 | X | - | - |
| piperonyl butoxide | < 0,001* | - | KM 02 | X | - | - |
| pirimicarb (suma pirimicarb a desmethyl pirimicarb vyjádřená jako pirimicarb) | 0,005 | 0,002 | KM 02 | X | - | - |
| pirimiphos-ethyl | < 0,001* | - | KM 02 | X | - | - |
| pirimiphos-methyl | < 0,001* | - | KM 02 | X | - | - |
| procymidone | < 0,001* | - | KM 01 | X | - | - |
| profenofos | < 0,001* | - | KM 02 | X | - | - |
| prochloraz | < 0,001* | - | KM 02 | X | - | - |
| prometon | < 0,001* | - | KM 02 | X | - | - |
| prometryn | < 0,001* | - | KM 02 | X | - | - |
| propachlor | < 0,001* | - | KM 02 | X | - | - |
| propamocarb | < 0,001* | - | KM 02 | X | - | - |
| propaquizafop | < 0,001* | - | KM 02 | X | - | - |
| propargite | < 0,001* | - | KM 02 | X | - | - |
| propazine | < 0,001* | - | KM 02 | X | - | - |
| propham | < 0,002* | - | KM 02 | X | - | - |
| propiconazole | < 0,002* | - | KM 02 | X | - | - |
| propoxur | < 0,001* | - | KM 02 | X | - | - |
| propoxycarbazon | < 0,002* | - | KM 02 | X | - | - |
| propyzamide | < 0,001* | - | KM 02 | X | - | - |

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|---|----------|---|-------|---|---|---|
| proquinazid | < 0,001* | - | KM 02 | X | - | - |
| prosulfocarb | < 0,001* | - | KM 02 | X | - | - |
| prothioconazole-desthio | < 0,002* | - | KM 02 | X | - | - |
| prothiofos | < 0,001* | - | KM 01 | X | - | - |
| pyraclostrobin | < 0,001* | - | KM 02 | X | - | - |
| pyrazophos | < 0,001* | - | KM 02 | X | - | - |
| pyrethrins | < 0,002* | - | KM 02 | X | - | - |
| pyridaben | < 0,001* | - | KM 02 | X | - | - |
| pyridaphenthion | < 0,001* | - | KM 01 | X | - | - |
| pyridate | < 0,001* | - | KM 02 | X | - | - |
| pyrifenox | < 0,001* | - | KM 02 | X | - | - |
| pyrimethanil | < 0,001* | - | KM 02 | X | - | - |
| pyriproxyfen | < 0,001* | - | KM 02 | X | - | - |
| quinalphos | < 0,001* | - | KM 02 | X | - | - |
| quinclorac | < 0,002* | - | KM 02 | X | - | - |
| quinmerac | < 0,001* | - | KM 02 | X | - | - |
| quinoclamine | < 0,001* | - | KM 02 | X | - | - |
| quinoxifen | < 0,001* | - | KM 02 | X | - | - |
| quintozene | < 0,001* | - | KM 01 | X | - | - |
| quizalofop | < 0,002* | - | KM 02 | X | - | - |
| quizalofop-p-ethyl | < 0,001* | - | KM 02 | X | - | - |
| resmethrin | < 0,002* | - | KM 02 | X | - | - |
| rimsulfuron | < 0,002* | - | KM 02 | X | - | - |
| rotenone | < 0,002* | - | KM 02 | X | - | - |
| simazine | < 0,001* | - | KM 02 | X | - | - |
| simetryn | < 0,001* | - | KM 02 | X | - | - |
| spinosad (suma spinosyn A a spinosyn D vyjádřená jako spinosad) | < 0,002* | - | KM 02 | X | - | - |
| spirodiclofen | < 0,002* | - | KM 02 | X | - | - |
| spiromesifen | < 0,002* | - | KM 02 | X | - | - |
| spiroxamine | < 0,001* | - | KM 02 | X | - | - |
| sulfosulfuron | < 0,001* | - | KM 02 | X | - | - |
| sulfotep | < 0,001* | - | KM 02 | X | - | - |
| tau-fluvalinate | < 0,001* | - | KM 02 | X | - | - |
| tebuconazole | < 0,002* | - | KM 02 | X | - | - |
| tebufenozide | < 0,001* | - | KM 02 | X | - | - |
| tebufenpyrad | < 0,001* | - | KM 02 | X | - | - |
| tecnazene | < 0,001* | - | KM 01 | X | - | - |
| teflubenzuron | < 0,005* | - | KM 02 | X | - | - |
| tefluthrin | < 0,001* | - | KM 01 | X | - | - |
| tepraloxydim | < 0,002* | - | KM 02 | X | - | - |
| terbufos | < 0,001* | - | KM 02 | X | - | - |
| terbufos-sulfone | < 0,001* | - | KM 02 | X | - | - |
| terbufos-sulfoxide | < 0,001* | - | KM 02 | X | - | - |

| | | | | | | |
|---|----------|-------|-------|---|---|-------------------------------------|
| terbuthylazine | < 0,001* | - | KM 02 | X | - | - |
| terbutryn | < 0,001* | - | KM 02 | X | - | - |
| tetraconazole | < 0,002* | - | KM 02 | X | - | - |
| tetradifon | < 0,003* | - | KM 01 | X | - | - |
| tetrahydrophthalimide (THPI) | 0,051 | 0,020 | KM 01 | X | - | Rozkladný produkt captanu a folpetu |
| tetramethrin | < 0,002* | - | KM 02 | X | - | - |
| thiabendazole | < 0,001* | - | KM 02 | X | - | - |
| thiacloprid | 0,006 | 0,002 | KM 02 | X | - | - |
| thiamethoxam (suma thiamethoxam a clothianidin vyjádřená jako thiamethoxam) | < 0,002* | - | KM 02 | X | - | - |
| thifensulfuron-methyl | < 0,002* | - | KM 02 | X | - | - |
| thiometon | < 0,001* | - | KM 01 | X | - | - |
| thiophanate-methyl | < 0,001* | - | KM 02 | X | - | - |
| tolclofos-methyl | < 0,001* | - | KM 01 | X | - | - |
| tolyfluanid (suma tolyfluanid a dimethylaminosulfotoluidide vyjádřená jako tolyfluanid) | < 0,002* | - | KM 02 | X | - | - |
| triadimefon a triadimenol (suma triadimefon a triadimenol) | < 0,005* | - | KM 01 | X | - | - |
| triasulfuron | < 0,001* | - | KM 02 | X | - | - |
| triazamate | < 0,01* | - | KM 01 | X | - | - |
| triazophos | < 0,001* | - | KM 02 | X | - | - |
| tricyclazole | < 0,001* | - | KM 02 | X | - | - |
| trifloxystrobin | < 0,001* | - | KM 02 | X | - | - |
| triflumuron | < 0,002* | - | KM 02 | X | - | - |
| trifluralin | < 0,001* | - | KM 01 | X | - | - |
| triforine | < 0,002* | - | KM 02 | X | - | - |
| trichlorfon | < 0,001* | - | KM 02 | X | - | - |
| trinexapac-ethyl | < 0,002* | - | KM 02 | X | - | - |
| triticonazole | < 0,002* | - | KM 02 | X | - | - |
| vamidotion | < 0,001* | - | KM 02 | X | - | - |
| vinclozolin | < 0,003* | - | KM 01 | X | - | - |
| zoxamide | < 0,001* | - | KM 02 | X | - | - |

| Analyt | Koncentrace [µg/kg] | Rozšířená nejistota [µg/kg] | Zkušební metoda | Hodnocení výsledků** | Limitní hodnota [µg/kg] | Specifikace Poznámka |
|---------|---------------------|-----------------------------|-----------------|----------------------|-------------------------|----------------------|
| patulin | 1,3 | 0,6 | KM 06 | X | - | - |

| Analyt | Koncentrace [mg/L] | Rozšířená nejistota [mg/L] | Zkušební metoda | Hodnocení výsledků** | Limitní hodnota [mg/L] | Specifikace Poznámka |
|-----------|--------------------|----------------------------|-----------------|----------------------|------------------------|--------------------------------|
| Vitamin C | 7,7 | 0,11 | HPLC/UV | X | - | Zkouška mimo rozsah akreditace |

| Analyt | Koncentrace [mg/kg] | Rozšířená nejistota [mg/kg] | Zkušební metoda | Hodnocení výsledků | Limitní hodnota [mg/kg] | Specifikace Poznámka |
|-----------------------|---------------------|-----------------------------|-----------------|--------------------|-------------------------|----------------------|
| Profil těkavých látek | - | - | KM 14 | viz příloha | - | - |

* koncentrace analytu je nižší nežli hodnota označená hvězdičkou, tj. mez stanovitelnosti

** hodnocení shody se specifikací je vyznačeno jako V (vyhovuje), N (nevyhovuje) nebo X (nehodnoceno)

Specifikace použité pro hodnocení výsledků:

-

Uvedená rozšířená nejistota byla vypočtena s použitím koeficientem rozšíření $k=2$, což odpovídá hladině spolehlivosti přibližně 95 %. Při výpočtu a uvádění nejistot se postupuje podle dokumentu EA-4/16 a příručky Kvalimetrie 11 (EURACHEM CZ). Uváděné nejistoty nezahrnují nejistotu vzorkování. Pro posouzení shody s limitními hodnotami byly vzaty do úvahy nejistoty výsledků zkoušek podle Směrnice ILAC-G8.

Bez písemného souhlasu Metrologické a zkušební laboratoře nelze Protokol o zkouškách kopírovat jinak než celý. Výsledky zkoušek se týkají pouze uvedeného zkušební vzorku. Protokol o zkouškách nenahrazuje žádné jiné právní dokumenty.

Přílohy: 1

Protokol o zkouškách vystaven
v Praze dne: 12.11. 2014
Konec protokolu

Prof. Ing. Jana Hajšlová, CSc.
vedoucí laboratoře