

Address: VSCHT Praha, Technická 1905/5, 166 28 Prague 6, Czech Republic (tel.: +420 602833424; +420 220443184; <http://uapv.vscht.cz/mzl>)**Test certificate ML: 3481/20**

Client: **Alivio, SP. Z O.O.**  
**Grójecka 43 / 1A**  
**02-031 Warszawa**  
**Polsko**

Sample received: 9.10.2020

Order no.: 7.10.2020

Sample description (client's): **Koyi 15%**

Testing item: packaging: bottle - colored glass  
 quantity: 10 ml

Date of testing: 09.10.2020 -

Location of testing: facilities of the MZL UTC, Technická 1903/3, 166 28 Prague 6 - Dejvice

Testing methods used: KM 14i: GC-HRMS

KM 21: LC-MS

**TEST RESULTS:****CANNABINOIDS**

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Notice
CBD (cannabidiol)	15,16	1.42	% weight	KM 21	
CBDA (cannabidiolic acid)	0,0062	0.00094	% weight	KM 21	
$\Delta^9$ -THC (delta-9-tetrahydrocannabinol)	0,07	0.010	% weight	KM 21	
$\Delta^8$ -THC (delta-8-tetrahydrocannabinol)	<0,00025	-	% weight	KM 21	
$\Delta^9$ -THCA-A (delta-9-tetrahydrocannabinolic acid - A)	0,00077	0.00027	% weight	KM 21	
CBN (cannabinol)	0,0033	0.00065	% weight	KM 21	
CBNA (cannabinolic acid)	<0,00025	-	% weight	KM 21	
CBG (cannabigerol)	0,45	0.045	% weight	KM 21	
CBGA (cannabigerolic acid)	0,0025	0.00050	% weight	KM 21	
CBDV (cannabidivarin)	0,045	0.0068	% weight	KM 21	
CBDVA (cannabidivarinic acid)	<0,00025	-	% weight	KM 21	
CBC (cannabichromene)	0,091	0.014	% weight	KM 21	
CBCA (cannabichromenic acid)	<0,00025	-	% weight	KM 21	
THCV (tetrahydrocannabivarin)	0,0015	0.00038	% weight	KM 21	
THCVA (tetrahydrocannabivarinic acid)	<0,00025	-	% weight	KM 21	
CBL (cannabicyclol)	0,010	0.0015	% weight	KM 21	
CBLA (cannabicyclolic acid)	<0,00025	-	% weight	KM 21	

**TERPENES**

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Notice
$\beta$ -caryophyllene	0,428	0.056	% weight	KM 14i	
$\alpha$ -humulene	0,138	0.018	% weight	KM 14i	
caryophyllene oxide	0,185	0.024	% weight	KM 14i	
$\alpha$ -pinene	0,371	0.045	% weight	KM 14i	
sabinene	0,0154	0.01	% weight	KM 14i	
$\beta$ -pinene	0,02	0.07	% weight	KM 14i	
myrcene	0,17	0.055	% weight	KM 14i	
$\alpha$ -phellandrene	0,019	0.005	% weight	KM 14i	
3-carene	0,0205	0.005	% weight	KM 14i	
$\alpha$ -terpinene	0,09	0.009	% weight	KM 14i	
p-cymene	0,00487	0.0014	% weight	KM 14i	
limonene	0,07	0.005	% weight	KM 14i	
eucalyptol	0,021	0.0018	% weight	KM 14i	
$\beta$ -ocimene	0,477	0.189	% weight	KM 14i	
$\gamma$ -terpinene	0,087	0.0288	% weight	KM 14i	
$\alpha$ -terpinolene	0,004	0.0018	% weight	KM 14i	

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Food norm 381/2007 Sb.
2,4,6-trichlorophenol	<0,010	-	mg/kg	KM 01	0,02
2,4-D methyl ester	<0,010	-	mg/kg	KM 01	0,02
2-phenylphenol	<0,010	-	mg/kg	KM 01	0,02
2-phenylphenol (sum of 2-phenylphenol and its conjugates, expressed as 2-phenylphenol)	<0,010	-	mg/kg	KM 01	0,02
abamectin (sum of avermectin Bla, avermectin Blb expressed as avermectin Bla)	<0,040	-	mg/kg	KM 02	0,05
acephate	<0,010	-	mg/kg	KM 02	0,05
acetamiprid	<0,010	-	mg/kg	KM 02	0,02
acetochlor	<0,020	-	mg/kg	KM 02	0,02
aclonifen	<0,020	-	mg/kg	KM 02	0,02
acrinathrin and its enantiomer	<0,020	-	mg/kg	KM 02	0,02
alachlor	<0,020	-	mg/kg	KM 02	0,2
aldicarb	<0,020	-	mg/kg	KM 02	0,05
aldicarb (sum of aldicarb, its sulfoxide and its sulfone, expressed as aldicarb)	<0,020	-	mg/kg	KM 02	0,05
aldicarb-sulfone	<0,010	-	mg/kg	KM 02	0,1
aldicarb-sulfoxide	<0,010	-	mg/kg	KM 02	0,1
aldrin	<0,010	-	mg/kg	KM 01	0,1
aldrin and dieldrin (aldrin and dieldrin combined expressed as dieldrin)	<0,035	-	mg/kg	KM 01	0,1
ametoctradin	<0,010	-	mg/kg	KM 02	0,1
ametryn	<0,010	-	mg/kg	KM 02	0,1
anthraquinone	<0,010	-	mg/kg	KM 01	0,1
asulam	<0,010	-	mg/kg	KM 02	0,05
atrazine	<0,010	-	mg/kg	KM 02	0,1
avermectin Bla	<0,020	-	mg/kg	KM 02	0,02
avermectin Blb	<0,020	-	mg/kg	KM 02	0,02
azadirachtin	<0,050	-	mg/kg	KM 02	0,05
azinphos-ethyl	<0,010	-	mg/kg	KM 02	0,05
azinphos-methyl	<0,010	-	mg/kg	KM 02	0,5
azoxystrobin	<0,010	-	mg/kg	KM 02	1
benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of isomers)	<0,020	-	mg/kg	KM 02	0,05
bendiocarb	<0,010	-	mg/kg	KM 02	0,05
benzalkonium chloride with alkyl chain lengths of C10	<0,010	-	mg/kg	KM 02	0,05
benzalkonium chloride with alkyl chain lengths of C12	<0,010	-	mg/kg	KM 02	0,05
benzalkonium chloride with alkyl chain lengths of C14	<0,010	0,029	mg/kg	KM 02	0,1
benzalkonium chloride with alkyl chain lengths of C16	<0,010	0,017	mg/kg	KM 02	0,1
benzalkonium chloride with alkyl chain lengths of C18	<0,010	-	mg/kg	KM 02	0,05
benzalkonium chloride with alkyl chain lengths of C8	<0,010	-	mg/kg	KM 02	0,05
benzovindiflupyr	<0,020	-	mg/kg	KM 02	0,02
bifenthrin (sum of isomers)	<0,010	-	mg/kg	KM 02	0,05
biphenyl	<0,010	-	mg/kg	KM 01	0,05
bitertanol (sum of isomers)	<0,020	-	mg/kg	KM 02	0,02
bixafen	<0,010	-	mg/kg	KM 02	0,05
boscalid	<0,010	-	mg/kg	KM 02	0,05
bromacil	<0,010	-	mg/kg	KM 02	0,05
bromophos-ethyl	<0,010	-	mg/kg	KM 01	0,1
bromophos-methyl	<0,010	-	mg/kg	KM 01	0,1
bromopropylate	<0,010	-	mg/kg	KM 01	2
bromuconazole (sum of diastereoisomers)	<0,020	-	mg/kg	KM 02	0,02
bupirimate	<0,010	-	mg/kg	KM 02	0,1
buprofezin	<0,010	-	mg/kg	KM 02	0,1
cadusafos	<0,010	-	mg/kg	KM 02	0,1
captan metabolite: THPI (tetrahydroftalimid)	<0,010	-	mg/kg	KM 01	0,1
carbaryl	<0,010	-	mg/kg	KM 02	0,1
carbendazim	<0,010	-	mg/kg	KM 02	0,2
carbendazim and benomyl (sum of benomyl and carbendazim expressed as carbendazim)	<0,020	-	mg/kg	KM 02	0,1
carbofuran	<0,010	-	mg/kg	KM 02	0,3
carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran)	<0,020	-	mg/kg	KM 02	0,02
carbofuran 3-hydroxy	<0,010	-	mg/kg	KM 02	0,1
carbophenothion	<0,020	-	mg/kg	KM 02	0,02
carboxin	<0,010	-	mg/kg	KM 02	0,1
clofentezine	<0,010	-	mg/kg	KM 02	2
clomazone	<0,010	0,03	mg/kg	KM 02	0,2
clopyralid	<0,10	-	mg/kg	KM 02	1
clothianidin	<0,020	-	mg/kg	KM 02	0,05
cyanazine	<0,010	-	mg/kg	KM 02	0,1
cyazofamid	<0,010	-	mg/kg	KM 02	0,1
cycloxydim	<0,020	-	mg/kg	KM 02	0,5
cyfluthrin, beta-isomer	<0,010	-	mg/kg	KM 01	0,1
cymoxanil	<0,010	-	mg/kg	KM 02	0,1
cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers))	<0,010	-	mg/kg	KM 01	0,1
cyproconazole	<0,020	-	mg/kg	KM 02	0,1
cyprodinil	<0,010	-	mg/kg	KM 01	0,1
DDD (TDE), p,p'-isomer	<0,010	-	mg/kg	KM 01	0,1
DDD, o,p'-isomer	<0,010	-	mg/kg	KM 01	0,1
DDE, o,p'-isomer	<0,010	-	mg/kg	KM 01	0,1
DDE, p,p'-isomer	<0,010	-	mg/kg	KM 01	0,1

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Food norm 381/2007 Sb.
DDT (sum of p,p'-DDT, o,p'-DDT, p-p'-DDE and p,p'-DDE (DDD) expressed as DDT)	<0,010	-	mg/kg	KM 01	0,1
DDT, o,p'-isomer	<0,010	-	mg/kg	KM 01	0,1
DDT, p,p'-isomer	<0,010	-	mg/kg	KM 01	0,1
DEET	<0,020	-	mg/kg	KM 02	0,02
deltamethrin (cis-deltamethrin)	<0,020	-	mg/kg	KM 02	0,02
demeton-S-methyl	<0,010	-	mg/kg	KM 02	0,1
desmedipham	<0,010	-	mg/kg	KM 02	0,1
desmetryn	<0,010	-	mg/kg	KM 02	0,1
diazinon	<0,010	-	mg/kg	KM 02	3
diclofop-methyl	<0,010	-	mg/kg	KM 01	0,1
dicloran	<0,025	-	mg/kg	KM 01	0,05
dicofol (sum of p, p' and o,p' isomers)	<0,010	-	mg/kg	KM 01	0,1
dicrotophos	<0,010	-	mg/kg	KM 02	0,1
didecyltrimethylammonium chloride with alkyl chain lengths of C10	<0,010	-	mg/kg	KM 02	0,1
dieldrin	<0,025	-	mg/kg	KM 01	0,2
diethofencarb	<0,010	-	mg/kg	KM 02	0,05
difenoconazole	<0,010	-	mg/kg	KM 02	0,5
diflubenzuron	<0,020	-	mg/kg	KM 02	1
diflufenican	<0,020	-	mg/kg	KM 02	0,05
dichlobenil	<0,010	-	mg/kg	KM 01	0,1
dichlofluanid	<0,020	-	mg/kg	KM 02	0,02
dichlofluanid metabolite: DM SA	<0,010	-	mg/kg	KM 02	0,1
dichlorimid	<0,010	-	mg/kg	KM 02	0,1
dichlorobenzophenone (4,4')	<0,050	-	mg/kg	KM 01	0,05
dichlorvos	<0,020	-	mg/kg	KM 02	0,02
dimethachlor	<0,010	-	mg/kg	KM 02	0,5
dimethenamid	<0,010	-	mg/kg	KM 02	0,01
dimethoate	<0,010	-	µg/l	KM 02	0,1
dimethomorph (sum of isomers)	<0,010	-	mg/kg	KM 02	0,05
dimoxystrobin	<0,010	-	mg/kg	KM 02	0,1
diniconazole (sum of isomers)	<0,010	-	mg/kg	KM 02	0,1
dinotefuran	<0,020	-	mg/kg	KM 02	0,02
diphenylamine	<0,010	-	mg/kg	KM 01	10
disulfoton	<0,020	-	mg/kg	KM 02	0,05
disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton)	<0,040	-	mg/kg	KM 02	0,05
disulfoton-sulfone	<0,010	-	mg/kg	KM 02	0,1
disulfoton-sulfoxide	<0,010	-	mg/kg	KM 02	0,1
diuron	<0,020	-	mg/kg	KM 02	0,02
dodine	<0,020	-	mg/kg	KM 02	1
empenthrin	<0,050	-	mg/kg	KM 02	0,05
endosulfan (sum of alpha- and beta-isomers and endosulfan-sulphate expressed as endosulfan)	<0,030	-	mg/kg	KM 01	0,05
endosulfan alpha-isomer	<0,010	-	mg/kg	KM 01	0,1
endosulfan beta-isomer	<0,010	-	mg/kg	KM 01	0,1
endosulfan-sulphate	<0,010	-	mg/kg	KM 01	0,1
endrin	<0,050	-	mg/kg	KM 01	0,1
EPN	<0,050	-	mg/kg	KM 02	0,05
epoxiconazole	<0,010	-	mg/kg	KM 02	0,05
ethametsulfuron-methyl	<0,010	-	mg/kg	KM 02	0,1
ethiofencarb	<0,010	-	mg/kg	KM 02	0,1
ethion	<0,010	-	mg/kg	KM 02	0,1
ethirimol	<0,010	-	mg/kg	KM 02	0,1
ethofumesate	<0,010	-	mg/kg	KM 02	0,1
ethoprophos	<0,010	-	mg/kg	KM 02	0,1
etofenprox	<0,010	-	mg/kg	KM 02	1
etoxazole	<0,010	-	mg/kg	KM 02	0,1
etrimfos	<0,010	-	mg/kg	KM 02	0,1
famoxadone	<0,020	-	mg/kg	KM 02	0,05
fenamidone	<0,010	-	mg/kg	KM 02	0,5
fenamiphos	<0,010	-	mg/kg	KM 02	0,05
fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos)	<0,030	-	mg/kg	KM 02	0,05
fenamiphos (sum of fenamiphos and sulphone expressed as fenamiphos)	<0,019	-	mg/kg	KM 01	0,02
fenamiphos-sulfone	<0,010	-	mg/kg	KM 02	0,1
fenamiphos-sulfoxide	<0,010	-	mg/kg	KM 02	0,1
fenarimol	<0,010	-	mg/kg	KM 01	1
fenazaquin	<0,010	-	mg/kg	KM 02	0,1
fenbuconazole (sum of constituent enantiomers)	<0,010	-	mg/kg	KM 02	0,1
fenbutatin oxide	<0,020	-	mg/kg	KM 02	3
fenhexamid	<0,020	-	mg/kg	KM 02	5
fenchlorphos	<0,010	-	mg/kg	KM 01	0,1
fenitrothion	<0,010	-	mg/kg	KM 01	0,5
fenoxaprop - P	<0,050	-	mg/kg	KM 02	0,05
fenoxaprop-P-ethyl	<0,010	-	mg/kg	KM 02	0,05
fenoxycarb	<0,010	-	mg/kg	KM 02	0,05
fenpropathrin	<0,020	-	mg/kg	KM 02	0,02
fenpropidin (sum of fenpropidin and its salts, expressed as fenpropidin)	<0,010	-	mg/kg	KM 02	0,1
fenpropimorph (sum of isomers)	<0,010	-	mg/kg	KM 02	0,1
fenpyrazamine	<0,010	-	mg/kg	KM 02	0,1

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Food norm 381/2007 Sb.
fenpyroximate	<0,010	-	mg/kg	KM 02	0,2
fensulfothion	<0,010	-	mg/kg	KM 02	0,05
fensulfothion oxon	<0,010	-	mg/kg	KM 02	0,05
fensulfothion PO-sulfone	<0,010	-	mg/kg	KM 02	0,05
fensulfothion sulfone	<0,010	-	mg/kg	KM 02	0,05
fenthion	<0,020	-	mg/kg	KM 02	0,02
Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent)	<0,070	-	mg/kg	KM 02	0,1
Fenthion (fenthion and their sulfoxides and sulfone expressed as parent)	<0,080	-	mg/kg	KM 01	0,1
fenthion-oxon	<0,010	-	mg/kg	KM 02	0,05
fenthion-oxon-sulfone	<0,010	-	mg/kg	KM 02	0,05
fenthion-oxon-sulfoxide	<0,010	-	mg/kg	KM 02	0,05
fenthion-sulfone	<0,010	-	mg/kg	KM 02	0,05
fenthion-sulfoxide	<0,010	-	mg/kg	KM 02	0,05
Fentin (fentin including its salts, expressed as triphenyltin cation)	<0,010	-	mg/kg	KM 02	0,05
fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) )	<0,025	-	mg/kg	KM 01	0,05
fipronil	<0,020	-	mg/kg	KM 02	0,05
fipronil sulfone metabolite (M B46136)	<0,010	-	mg/kg	KM 01	0,05
Flonicamid	<0,020	-	mg/kg	KM 02	0,02
florasulam	<0,010	-	mg/kg	KM 02	0,1
fluacrypyrim	<0,010	-	mg/kg	KM 02	0,05
Fluazifop	<0,020	-	mg/kg	KM 02	0,02
Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop)	<0,020	-	mg/kg	KM 02	0,02
Fluazifop-P-butyl	<0,010	-	mg/kg	KM 02	0,5
flucythrinate	<0,010	-	mg/kg	KM 01	0,1
fludioxonil	<0,010	-	mg/kg	KM 01	0,02
flufenacet	<0,010	-	mg/kg	KM 02	0,1
Flufenoxuron	<0,010	-	mg/kg	KM 02	0,5
flumioxazine	<0,020	-	mg/kg	KM 02	0,1
fluopicolide	<0,010	-	mg/kg	KM 02	0,02
Fluopyram	<0,010	-	mg/kg	KM 02	0,02
fluoxastrobin (sum of fluoxastrobin and its Z-isomer)	<0,010	-	mg/kg	KM 02	0,02
fluquinconazole	<0,020	-	mg/kg	KM 02	0,3
Flurochloridone (sum of cis- and trans- isomers)	<0,010	-	mg/kg	KM 02	0,02
fluroxypyr	<0,050	-	mg/kg	KM 02	0,1
Fluroxypyr (sum of fluroxypyr, its salts, its esters, and its conjugates, expressed as fluroxypyr)	<0,050	-	mg/kg	KM 02	0,05
flusilazole	<0,010	-	mg/kg	KM 02	0,05
flutolanil	<0,020	-	mg/kg	KM 02	0,02
flutriafol	<0,020	-	mg/kg	KM 02	0,05
fluxapyroxad	<0,010	-	mg/kg	KM 02	0,02
Folpet metabolite: phtalimide	<0,050	-	mg/kg	KM 01	0,05
Fonofos	<0,010	-	mg/kg	KM 01	0,02
foramsulfuron	<0,020	-	mg/kg	KM 02	0,02
Formetanate: sum of formetanate and its salts expressed as formetanate (hydrochloride)	<0,010	-	mg/kg	KM 02	0,02
formothion	<0,025	-	mg/kg	KM 01	0,05
Fosthiazate	<0,010	-	mg/kg	KM 02	0,05
furathiocarb	<0,010	-	mg/kg	KM 02	0,1
haloxyfop	<0,020	-	mg/kg	KM 02	0,02
haloxyfop (sum of haloxyfop, its esters, salts and conjugates expressed as haloxyfop (sum of the R- and S- isomers at any ratio))	<0,020	-	mg/kg	KM 02	0,02
haloxyfop-ethoxyethyl	<0,010	-	mg/kg	KM 02	0,02
haloxyfop-methyl	<0,010	-	mg/kg	KM 02	0,05
heptachlor	<0,010	-	mg/kg	KM 01	0,02
heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	<0,027	-	mg/kg	KM 01	0,05
heptachlorepoxyde cis	<0,010	-	mg/kg	KM 01	0,02
heptachlorepoxyde trans	<0,010	-	mg/kg	KM 01	0,02
heptenophos	<0,010	-	mg/kg	KM 02	0,02
hexaconazole	<0,020	-	mg/kg	KM 02	0,1
hexachlorobenzene	<0,010	-	mg/kg	KM 01	0,01
hexachlorocyclohexane (HCH), alpha-isomer	<0,010	-	mg/kg	KM 01	0,02
hexachlorocyclohexane (HCH), beta-isomer	<0,010	-	mg/kg	KM 01	0,02
hexachlorocyclohexane (HCH), delta-isomer	<0,010	-	mg/kg	KM 01	0,02
hexazinone	<0,010	-	mg/kg	KM 02	0,02
hexythiazox	<0,010	-	mg/kg	KM 02	0,05
chinomethionat (aka quinomethionate)	<0,010	-	mg/kg	KM 01	0,1
chlorantraniliprole (DPX E-2Y45)	<0,020	-	mg/kg	KM 02	0,02
chlorbufam	<0,010	-	mg/kg	KM 01	0,1
chlordane (sum of cis- and trans-chlordane)	<0,020	-	mg/kg	KM 01	0,02
chlordane, cis-isomer	<0,010	-	mg/kg	KM 01	0,1
chlordane, trans-isomer	<0,010	-	mg/kg	KM 01	0,1
chlorfenapyr	<0,010	-	mg/kg	KM 01	0,1
chlorfenvinphos	<0,010	-	mg/kg	KM 01	0,5
chloridazon	<0,010	-	mg/kg	KM 02	0,5
chlorobenzilate	<0,010	-	mg/kg	KM 01	0,1

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Food norm 381/2007 Sb.
chlorotoluron	<0,010	-	mg/kg	KM 02	0,1
chloroxuron	<0,010	-	mg/kg	KM 02	0,1
chlorpropham	<0,010	-	mg/kg	KM 01	10
chlorpyrifos	<0,010	-	mg/kg	KM 01	3
chlorpyrifos-methyl	<0,010	-	mg/kg	KM 01	0,5
chlorsulfuron	<0,020	-	mg/kg	KM 02	0,05
chlozolinate	<0,025	-	mg/kg	KM 01	0,1
imazalil (any ratio of constituent isomers)	<0,010	-	mg/kg	KM 02	0,02
imazamethabenz-methyl	<0,010	-	mg/kg	KM 02	0,02
imazamox (sum of imazamox and its salts, expressed as imazamox)	<0,020	-	mg/kg	KM 02	0,02
imazapyr	<0,010	-	mg/kg	KM 02	0,02
imazaquin	<0,020	-	mg/kg	KM 02	0,02
imazethapyr	<0,010	-	mg/kg	KM 02	0,02
imazosulfuron	<0,020	-	mg/kg	KM 02	0,02
imidacloprid	<0,010	-	mg/kg	KM 02	0,05
indoxacarb (sum of indoxacarb and its R enantiomer)	<0,020	-	mg/kg	KM 02	0,02
iodosulfuron-methyl (sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-methyl)	<0,020	-	mg/kg	KM 02	0,1
iprovalicarb	<0,010	-	mg/kg	KM 02	0,1
isocarbophos (ISO: isopropyl O-(methoxyaminothiophosphoryl)salicylate)	<0,025	-	mg/kg	KM 01	0,05
isofenphos	<0,010	-	mg/kg	KM 01	0,02
isofenphos-methyl	<0,010	-	mg/kg	KM 01	0,02
isoprocab	<0,020	-	mg/kg	KM 02	0,02
isoprothiolane	<0,010	-	mg/kg	KM 02	0,02
isoproturon	<0,010	-	mg/kg	KM 02	0,1
isopyrazam	<0,010	-	mg/kg	KM 02	0,02
kresoxim-methyl	<0,010	-	mg/kg	KM 02	1
lambda-cyhalothrin (includes gamma-cyhalothrin) (sum of R, S and S,R isomers)	<0,10	-	mg/kg	KM 02	0,1
lenacil	<0,010	-	mg/kg	KM 02	0,05
linuron	<0,010	-	mg/kg	KM 02	3
lufenuron (any ratio of constituent isomers)	<0,020	-	mg/kg	KM 02	0,02
malaoxon	<0,010	-	mg/kg	KM 02	0,02
malathion	<0,010	-	mg/kg	KM 02	2
malathion (sum of malathion and malaoxon expressed as malathion)	<0,020	-	mg/kg	KM 02	0,02
mandipropamid (any ratio of constituent isomers)	<0,010	-	mg/kg	KM 02	0,02
mecarbam	<0,010	-	mg/kg	KM 02	0,1
mefenpyr-diethyl	<0,010	-	mg/kg	KM 02	0,01
mepanipyrim	<0,010	-	mg/kg	KM 02	0,02
mepanipyrim-2-hydroxypropyl	<0,010	-	mg/kg	KM 02	0,02
mepronil	<0,010	-	mg/kg	KM 02	0,02
metaflumizone (sum of E- and Z- isomers)	<0,020	-	mg/kg	KM 02	0,02
metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers)	<0,010	-	mg/kg	KM 02	0,02
metamitron-desamino	<0,010	-	mg/kg	KM 02	0,02
metazachlor	0,014	0,025	mg/kg	KM 02	0,1
metconazole (sum of isomers)	<0,010	-	mg/kg	KM 02	0,02
methacrifos	<0,010	-	mg/kg	KM 01	0,02
methamidophos	<0,010	-	mg/kg	KM 02	0,1
methidathion	<0,010	-	mg/kg	KM 02	0,05
methiocarb	<0,010	-	mg/kg	KM 02	0,5
methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb)	<0,030	-	mg/kg	KM 02	0,1
methiocarb-sulfone	<0,010	-	mg/kg	KM 02	0,02
methiocarb-sulfoxide	<0,010	-	mg/kg	KM 02	0,02
methomyl	<0,020	-	mg/kg	KM 02	0,1
methoxyfenozide	<0,010	-	mg/kg	KM 02	0,01
metobromuron	<0,010	-	mg/kg	KM 02	0,02
metolachlor	<0,010	-	mg/kg	KM 02	0,02
metolcarb	<0,010	-	mg/kg	KM 02	0,02
metominostrobin	<0,010	-	mg/kg	KM 02	0,02
metosulam	<0,010	-	mg/kg	KM 02	0,01
metoxuron	<0,010	-	mg/kg	KM 02	0,02
metrafenone	<0,010	-	mg/kg	KM 02	0,02
metribuzin	<0,020	-	mg/kg	KM 02	0,05
metsulfuron-methyl	<0,020	-	mg/kg	KM 02	0,1
mevinphos (sum of E- and Z-isomers)	<0,020	-	mg/kg	KM 02	0,02
mirex	<0,010	-	mg/kg	KM 01	0,02
monocrotophos	<0,010	-	mg/kg	KM 02	0,1
monolinuron	<0,010	-	mg/kg	KM 02	0,1
monuron	<0,020	-	mg/kg	KM 02	0,02
myclobutanil	<0,010	-	mg/kg	KM 01	1
naled	<0,020	-	mg/kg	KM 02	0,02
napropamide	<0,010	-	mg/kg	KM 02	0,05
neburon	<0,010	-	mg/kg	KM 02	0,02
nicosulfuron	<0,020	-	mg/kg	KM 02	0,05
nitfenpyram	<0,010	-	mg/kg	KM 02	0,02
nitrofen	<0,050	-	mg/kg	KM 01	0,05
norflurazon	<0,010	-	mg/kg	KM 02	0,02
omethoate	<0,010	-	mg/kg	KM 02	0,01
oxadixyl	<0,010	-	mg/kg	KM 02	0,02

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Food norm 381/2007 Sb.
oxamyl	<0,010	-	mg/kg	KM 02	0,03
oxamyl-oxime	<0,010	-	mg/kg	KM 02	0,02
oxydemeton-methyl	<0,010	-	mg/kg	KM 02	0,05
oxydemeton-methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl)	<0,020	-	mg/kg	KM 02	0,05
oxydemeton-methyl metabolite: demethon-S-methylsulfone	<0,010	-	mg/kg	KM 02	0,02
oxyfluorfen	<0,050	-	mg/kg	KM 02	0,05
oxychlordane	<0,025	-	mg/kg	KM 01	0,05
paclobutrazol (sum of constituent isomers)	<0,010	-	mg/kg	KM 02	0,02
paraoxon-ethyl	<0,050	-	mg/kg	KM 01	0,05
paraoxon-methyl	<0,025	-	mg/kg	KM 01	0,05
parathion	<0,025	-	mg/kg	KM 01	0,1
parathion-methyl	<0,025	-	mg/kg	KM 01	0,05
parathion-methyl (sum of parathion-methyl and paraoxon-methyl expressed as parathion-methyl)	<0,051	-	mg/kg	KM 01	0,1
penconazole (sum of constituent isomers)	<0,010	-	mg/kg	KM 02	0,02
pencycuron	<0,010	-	mg/kg	KM 02	0,01
pendimethalin	<0,020	0,026	mg/kg	KM 02	0,1
penflufen	<0,010	-	mg/kg	KM 02	0,02
penthopyrad	<0,010	-	mg/kg	KM 02	0,02
permethrin (sum of isomers)	<0,010	-	mg/kg	KM 02	0,02
pethoxamid	<0,010	-	mg/kg	KM 02	0,01
phenmedipham	<0,010	-	mg/kg	KM 02	0,2
phenothrin (phenothrin including other mixtures of constituent isomers (sum of isomers))	<0,010	-	mg/kg	KM 02	0,02
phenthoate	<0,010	-	mg/kg	KM 02	0,02
phorate	<0,020	-	mg/kg	KM 02	0,1
phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)	<0,070	-	mg/kg	KM 02	0,1
phorate-oxon	<0,010	-	mg/kg	KM 02	0,02
phorate-oxonsulfone	<0,010	-	mg/kg	KM 02	0,02
phorate-oxonsulfoxide	<0,010	-	mg/kg	KM 02	0,02
phorate-sulfone	<0,010	-	mg/kg	KM 02	0,02
phorate-sulfoxide	<0,010	-	mg/kg	KM 02	0,02
phosalone	<0,010	-	mg/kg	KM 02	2
phosmet	<0,010	-	mg/kg	KM 02	0,1
phosmet (phosmet and phosmet oxon expressed as phosmet)	<0,020	-	mg/kg	KM 02	0,02
phosmet oxon	<0,010	-	mg/kg	KM 02	0,02
phosphamidon	<0,010	-	mg/kg	KM 02	0,02
phoxim	<0,010	-	mg/kg	KM 02	0,1
picloram	<0,050	-	mg/kg	KM 02	0,05
picolinafen	<0,010	-	mg/kg	KM 02	0,1
picoxystrobin	<0,010	-	mg/kg	KM 02	0,1
pinoxaden	<0,010	-	mg/kg	KM 02	0,2
piperonyl butoxide	<0,010	-	mg/kg	KM 02	1
pirimicarb	<0,010	-	mg/kg	KM 02	1
pirimicarb desmethyl	<0,010	-	mg/kg	KM 02	0,02
pirimiphos-ethyl	<0,010	-	mg/kg	KM 02	0,02
pirimiphos-methyl	<0,010	-	mg/kg	KM 02	1
procymidone	<0,010	-	mg/kg	KM 01	0,2
profenofos	<0,010	-	mg/kg	KM 02	2
prochloraz	<0,010	-	mg/kg	KM 02	5
prochloraz (sum of prochloraz, BTS 44595 (M 201-04) and BTS 44596 (M 201-03), expressed as prochloraz)	<0,020	-	mg/kg	KM 02	0,2
prochloraz metabolite: (BTS 44595)	<0,010	-	mg/kg	KM 02	0,02
prochloraz metabolite: (BTS 44596)	<0,010	-	mg/kg	KM 02	0,02
prometon	<0,010	-	mg/kg	KM 02	0,02
prometryn	<0,010	-	mg/kg	KM 02	0,02
propachlor	<0,010	-	mg/kg	KM 02	0,05
propamocarb (sum of propamocarb and its salts, expressed as propamocarb)	<0,010	-	mg/kg	KM 02	0,02
propaquizafop	<0,010	-	mg/kg	KM 02	0,05
propargite	<0,010	-	mg/kg	KM 02	5
propazine	<0,010	-	mg/kg	KM 02	0,02
propham	<0,20	-	mg/kg	KM 02	0,5
propiconazole (sum of isomers)	<0,020	-	mg/kg	KM 02	0,02
propoxur	<0,020	-	mg/kg	KM 02	0,2
propoxycarbazon	<0,020	-	mg/kg	KM 02	0,05
propyzamide	<0,010	-	mg/kg	KM 02	0,05
prosulfocarb	<0,010	-	mg/kg	KM 02	0,01
prothioconazole: prothioconazole-desthio	<0,020	-	mg/kg	KM 02	0,02
prothiofos	<0,010	-	mg/kg	KM 01	0,02
pyraclostrobin	<0,010	-	mg/kg	KM 02	0,5
pyrazophos	<0,010	-	mg/kg	KM 02	0,1
pyridaben	<0,010	-	mg/kg	KM 02	0,5
pyridaphenthion	<0,050	-	mg/kg	KM 01	0,1
pyridate	<0,010	-	mg/kg	KM 02	0,1
pyrifenox	<0,010	-	mg/kg	KM 02	0,02
pyrimethanil	<0,010	-	mg/kg	KM 02	0,1
pyriproxyfen	<0,010	-	mg/kg	KM 02	0,02
quinalphos	<0,010	-	mg/kg	KM 02	0,1

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Food norm 381/2007 Sb.
quinclorac	<0,020	-	mg/kg	KM 02	0,02
quinmerac	<0,010	-	mg/kg	KM 02	0,1
quinoxaline	<0,010	-	mg/kg	KM 02	0,02
quinoxifen	<0,010	-	mg/kg	KM 02	0,3
quintozene	<0,010	-	mg/kg	KM 01	0,05
quintozene (sum of quintozene and pentachloro-aniline expressed as quintozene)	<0,021	-	mg/kg	KM 01	0,1
quintozene metabolite: pentachloro-aniline	<0,010	-	mg/kg	KM 01	0,02
quizalofop-P	<0,020	-	mg/kg	KM 02	0,02
quizalofop-P-ethyl	<0,010	-	mg/kg	KM 02	0,1
resmethrin (resmethrin including other mixtures of constituent isomers (sum of isomers))	<0,050	-	mg/kg	KM 01	0,1
rimsulfuron	<0,020	-	mg/kg	KM 02	0,1
rotenone	<0,020	-	mg/kg	KM 02	0,02
simazine	<0,010	-	mg/kg	KM 02	0,02
simetryn	<0,010	-	mg/kg	KM 02	0,02
spinosad (spinosad, sum of spinosyn A and spinosyn D)	<0,040	-	mg/kg	KM 02	0,05
spinosyn A	<0,020	-	mg/kg	KM 02	0,02
spinosyn D	<0,020	-	mg/kg	KM 02	0,02
spirodiclofen	<0,020	-	mg/kg	KM 02	0,02
spiromesifen	<0,020	-	mg/kg	KM 02	0,02
spirotriamat	<0,010	-	mg/kg	KM 02	0,02
spirotriamat and its 4 metabolites BYI08330-enol, BYI08330-ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as spirotriamat	<0,100	-	mg/kg	KM 02	0,1
spirotriamat metabolite: BYI08330-enol	<0,020	-	mg/kg	KM 02	0,02
spirotriamat metabolite:BYI08330 enol-glucoside	<0,020	-	mg/kg	KM 02	0,02
spirotriamat metabolite:BYI08330-ketohydroxy	<0,020	-	mg/kg	KM 02	0,02
spirotriamat metabolite:BYI08330-monohydroxy	<0,020	-	mg/kg	KM 02	0,02
spiroxamine (sum of isomers)	<0,010	-	mg/kg	KM 02	0,02
sulfosulfuron	<0,010	-	mg/kg	KM 02	0,05
sulfotep	<0,010	-	mg/kg	KM 02	0,02
tau-fluvalinate	<0,010	-	mg/kg	KM 02	0,02
tebuconazole	<0,020	-	mg/kg	KM 02	0,2
tebufenozide	<0,010	-	mg/kg	KM 02	0,02
tebufenpyrad	<0,010	-	mg/kg	KM 02	0,02
tecnazene	<0,010	-	mg/kg	KM 01	0,1
teflubenzuron	<0,010	-	mg/kg	KM 02	0,05
tefluthrin	<0,010	-	mg/kg	KM 01	0,02
tepraloxymid	<0,020	-	mg/kg	KM 02	0,02
terbufos	<0,010	-	mg/kg	KM 02	0,02
terbufos-sulfone	<0,010	-	mg/kg	KM 02	0,02
terbufos-sulfoxide	<0,010	-	mg/kg	KM 02	0,02
terbuthylazine	<0,010	-	mg/kg	KM 02	0,1
terbutryn	<0,010	-	mg/kg	KM 02	0,02
tetraconazole	<0,020	-	mg/kg	KM 02	0,5
tetradifon	<0,025	-	mg/kg	KM 01	0,05
tetramethrin	<0,020	-	mg/kg	KM 02	0,02
thiabendazole	<0,010	-	mg/kg	KM 02	15
thiacloprid	<0,010	-	mg/kg	KM 02	0,3
thiamethoxam	<0,020	-	mg/kg	KM 02	0,1
thifensulfuron-methyl	<0,020	-	mg/kg	KM 02	0,1
thiodicarb	<0,010	-	mg/kg	KM 02	0,01
thiometon	<0,025	-	mg/kg	KM 01	0,05
tolclofos-methyl	<0,010	-	mg/kg	KM 01	0,05
tolfenpyrad	<0,010	-	mg/kg	KM 02	0,02
tolyfluanid	<0,020	-	mg/kg	KM 02	5
tolyfluanid (sum of tolyfluanid and dimethylaminosulfotoluidide expressed as tolyfluanid)	<0,050	-	mg/kg	KM 02	0,5
tolyfluanid metabolite: dimethylaminosulfotoluidide (DM SF)	<0,020	-	mg/kg	KM 02	0,5
transfluthrin	<0,010	-	mg/kg	KM 01	0,02
triadimefon	<0,010	-	mg/kg	KM 01	3
triadimenol (any ratio of constituent isomers)	<0,10	-	mg/kg	KM 02	0,02
triasulfuron	<0,010	-	mg/kg	KM 02	0,1
triazamate	<0,025	-	mg/kg	KM 01	0,05
triazophos	<0,010	-	mg/kg	KM 02	0,02
tricyclazole	<0,010	-	mg/kg	KM 02	0,02
trifloxystrobin	<0,010	-	mg/kg	KM 02	1
triflumuron	<0,020	-	mg/kg	KM 02	1
trifluralin	<0,010	-	mg/kg	KM 01	0,1
triforine	<0,020	-	mg/kg	KM 02	2
trichlorfon	<0,010	-	mg/kg	KM 02	0,1
trinexapac ethyl	<0,020	-	mg/kg	KM 02	0,02
triticonazole	<0,020	-	mg/kg	KM 02	0,02
vamidothion	<0,010	-	mg/kg	KM 02	0,5
vamidothion sulfone	<0,010	-	mg/kg	KM 02	0,02
vamidothion sulfoxide	<0,010	-	mg/kg	KM 02	0,02
vinclozolin	<0,025	-	mg/kg	KM 01	1
zoxamide	<0,010	-	mg/kg	KM 02	0,05

\* the sign "<" indicate that concentration is lower than this value, i.e. below limit of quantitation (LOQ)

**Specification used for the assessment of test results:**

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Expanded uncertainty was calculated using coverage factor  $k = 2$  corresponding to a coverage probability of approximately 95%.  
Uncertainty was calculated and stated according to the EA-4/16 and manual Kvalimetrie 11 (issued by EURACHEM CZ). Uncertainty of sampling is not covered. Compliance is evaluated with respect to the uncertainty of test result according to the Guide ILAC-G8.  
The results given herein apply only to the sample as received. This certificate shall not be reproduced except in full, without written approval of the Laboratory. The certificate does not substitute any other legal document. Laboratory is not responsible for information supplied by customer, if such information can affect the validity of results.

Appendix:

Date of issue: 2.11.2020

Digitálně podepsal prof. Ing. Vladimír Kocourek, CSc.  
Datum: 2020.11.02 16:14:23 +01'00'

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Prof. Dr. Jana Hajšlová, head of the laboratory

*The end of Certificate*



# State Veterinary Institute Prague

Testing Laboratory No.1176  
Sídlištní 136/24, 165 03 Praha 6 - Lysolaje  
e-mail: sekretariat@svupraha.cz, www.svupraha.cz  
**Department of Chemistry**



worksite Prague Sídlištní 136/24, 165 03 Praha 6 - Lysolaje, tel: +420 251 031 700, chemie@svupraha.cz

Testing Laboratory No. 1176 Accredited by Czech Accreditation Institute  
(ČSN EN ISO/IEC 17025:2018)

## Test protocol No. CH 6830-6834/20

Page: 1 / 2

Sample No. : 6830-6834/20  
Order : 3814/20  
Sender : 0050 - hygiena potravin a krmiv  
Customer : Alivio, SP. Z O.O.  
Order No. : 14553 - 14557 CBD oils  
Date of analysis : 13.10.2020 - 27.10.2020  
Delivery date : 13.10.2020  
Dispatch date : 27.10.2020

**Sample No.: Description of Sample:**  
6830 7148 14553 - CBD oil Koyi 5%  
6831 7148 14554 - CBD oil Koyi 10%  
6832 7148 14555 - CBD oil Koyi 15%  
6833 7148 14556 - CBD oil Koyi 20%  
6834 7148 14557 - CBD oil Koyi 30%

### Results of Analysis:

Sample No.:	6830	6831	6832	6833	6834	EC. No. 1881/2006
mercury	mg/kg <0,001	<0,001	<0,001	<0,001	<0,001	0,5
lead	mg/kg <0,05	<0,05	<0,05	<0,05	<0,05	0,1
cadmium	mg/kg <0,005	<0,005	<0,005	<0,005	<0,005	0,05
arsenic	mg/kg <0,010	<0,010	<0,010	<0,010	<0,010	0,1

Sample No.:	6830	6831	6832	6833	6834	EC. No. 1881/2006
benzo(a)anthracene	µg/kg <0,05	2,24 ±26%	2,99 ±26%	0,23 ±26%	2,03 ±26%	10,0
chrysene	µg/kg 8,05 ±22%	16,71 ±22%	21,43 ±22%	16,97 ±22%	23,53 ±22%	30,0
benzo(b)fluoranthene	µg/kg 0,44 ±30%	4,39 ±30%	5,98 ±30%	4,45 ±30%	5,49 ±30%	10,0
benzo(a)pyrene	µg/kg 0,34 ±34%	5,50 ±34%	6,97 ±34%	2,59 ±34%	5,12 ±34%	10,0
PAH 4	µg/kg 8,83 ±15%	28,84 ±15%	37,37 ±15%	24,24 ±15%	36,17 ±15%	60,0

### Methods of Analysis:

arsenic - SOP 70.3 (hydride generation)  
cadmium - SOP 70.72 (GF-AAS)  
lead - SOP 70.72 (GF-AAS)  
mercury - SOP 70.4 (AAS-AMA)  
benzo(a)pyrene - SOP 70.14 (HPLC-FLD)  
PAH 4 - SOP 70.14 (HPLC-FLD; sum of benzo(a)pyrene, chrysene, benzo(b)fluoranthene a benzo(a)anthracene)  
benzo(b)fluoranthene- SOP 70.14 (HPLC-FLD)  
benzo(a)anthracene - SOP 70.14 (HPLC-FLD)  
chrysene - SOP 70.14 (HPLC-FLD)

Note: The protocol can be reproduced only as a whole, parts of it only when approved by the SVI Prague. The results of the tests relate only to samples stated in the protocol. The protocol about the tests does not mean aprobatation of the subject being tested by the organ giving accreditation. The uncertainties given simultaneously with the values measured (+/-% from the value obtained) are product of standard uncertainty of measurment with coefficient of expansion  $k=2$  which for normal distribution corresponds to probability of coverage 95%.

(S)= subcontracting analysis (F)= analysis based on flexible scope of accreditation. The laboratory is not responsible for the sampling and accuracy of customer supplied data related to the sample (sample identification and order number), the results of tests relate to the sample as received.

\* Such methods are not subject to accreditation.

MVDr. Kamil Sedlák, Ph.D.  
Director SVI Prague

Approved: Ing. Jan Rosmus  
Head of Chemistry Department

Ing. Jan Rosmus  
Head of Chemistry Department

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Dispatched to:  
1x AQUATEST a.s., Geologická 988/4, 152 00 Praha 5  
1x customer

**Test Protocol No. HPK 7148/20**

**Customer** : Alivio, SP. Z O.O.  
**Assigned by** : AQUATEST a.s.

**Delivery date** : 12.10.2020  
**Dispatch date** : 6.11.2020  
**Application form** :  
**Effected by** : MVDr. Jan Kučera  
**Date of analysis** : 13.10.2020 - 20.10.2020

**Sample No. Description of sample**

19921	14553 CBD oil Koyi 5%
19922	14554 CBD oil Koyi 10%
19923	14555 CBD oil Koyi 15%
19924	14556 CBD oil Koyi 20%
19925	14557 CBD oil Koyi 30%

Mikrobiology tests	19921	19922	19923	19924	19925	EC. No. 2073/2005
<b>Total plate count of micr.</b>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	10 <sup>6</sup>
<b>Coliforms</b>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	10 <sup>4</sup>
<b>Escherichia coli</b>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	10 <sup>3</sup>
<b>Salmonella sp.</b>	negative	negative	negative	negative	negative	negative
<b>Mould count</b>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	5.10 <sup>4</sup>
<b>Yeast count</b>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	5.10 <sup>2</sup>
<b>Enterobacteriaceae</b>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	10 <sup>2</sup>
<b>Pseud. aerug.-enumeration</b>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	10 <sup>5</sup>
<b>Staph. aureus</b>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	<1x10 <sup>1</sup>	10 <sup>5</sup>

The quantitative analysis is defined as a no. of CFU/g (ml) of sample. (CFU - colony forming unit).

If not designated, the pathogens were analysed standardly in 25 g.

**Methods of Analysis:**

Horizontal method for enumeration of microorganism. Colony count at 30 °C by to pour plate technique. Colony count at 30 °C by to surface plating technique.: ČSN EN ISO 4833 - 1, ČSN EN ISO 4833 - 2

Enumeration of Escherichia coli. Colony count technique: ČSN ISO 16649 - 1,2

Microbiology - General guidance for the enumeration of Enterobacteriaceae without resuscitation - MPN technique and colony count technique. ČSN ISO 7402

Enumeration of coliforms - Colony count technique: ČSN ISO 4832

Horizontal method for enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species): ČSN EN ISO 6888-1,2,3

Enumeration of yeasts and mould. Colony count technique at 25°C: ČSN ISO 6611

Horizontal method for the enumeration of yeasts and mould - Part 1: Colony count technique in products with water activity greater than 0,95; Part 2: Colony count technique in products with water activity less than or equal to 0,95. ČSN ISO 21527-1,2

Enumeration of Pseudomonas spp.: ČSN ISO 13720

Horizontal method for the detection, enumeration and serotyping of Salmonella: SOP 50.30 (ČSN EN ISO 6579 - 1)

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