



**Certificate of Analysis # 2024-909/EXT/HPLC**

**Informations provided by the client**

Sample Name: CBD OIL 20%  
Matrix: Oil  
Product: Oil

**Laboratory Information**

Acceptance Date: 04/03/2024  
Test Start Date: 05/03/2024  
Sampling: Sample delivered by the customer  
Sample ID: O040324880/EXT

**Prepared for**

CANNA HEALTH AMSTERDAM  
28b Nieuwe Nieuwstraat Amsterdam  
VAT NL002505280B09

Compound	Result	UM	LOQ	Result (mg/g)	Measurement uncertain
CBDV *	0,04	%(m/m)	0,02	0,4	
CBDA	< LOQ	%(m/m)	0,033	< LOQ	
CBGA	< LOQ	%(m/m)	0,035	< LOQ	
CBG	< LOQ	%(m/m)	0,018	< LOQ	
CBD	20,29	%(m/m)	0,015	202,9	
THCV *	< LOQ	%(m/m)	0,02	< LOQ	
CBN *	< LOQ	%(m/m)	0,02	< LOQ	
d9-THC	< LOQ	%(m/m)	0,028	< LOQ	
CBC	< LOQ	%(m/m)	0,017	< LOQ	
THCA	< LOQ	%(m/m)	0,02	< LOQ	
<b>TOTAL CBD</b>	20,29	%(m/m)	0,02	202,9	
<b>TOTAL CBG</b>	< LOQ	%(m/m)	0,02	< LOQ	
<b>TOTAL THC</b>	< LOQ	%(m/m)	0,02	< LOQ	
TOTAL MOISTURE *	NR	%	0,05	NR	

\* Analyte not accredited by Accredia

%(m/m) = (Mass of the analyte/Mass of the product as it is)  
NR Not Detected  
LOD Limit of detection  
LOQ Limit of quantification  
<LOQ Below the limit of quantification

IST01 REV03 2022 (HPLC)  
IST16 REV02 2022 (Thermogravimetry)  
  
Total Cannabinoids are calculated using the following formulas to calculate the loss of the carboxyl group during decarboxylation  
TOTAL THC = THC + (THCA \* 0.877)  
TOTAL CBD = CBD + (CBDA \* 0.877)  
TOTAL CBG = CBG + (CBGA \* 0.877)



End of Test Report # Certificate of Analysis # 2024-909/EXT/HPLC

Test end date: 12/03/2024  
Issuing date: 12/03/2024

Firmato da:  
DAVIDE DE ROSSI  
Responsabile del Laboratorio



**CANNA HEALTH AMSTERDAM**  
NIEUWE NIEUWSTRAAT 28b  
1012 NH AMSTERDAM  
THE NETHERLANDS

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



## Organoleptic parameters

### Informations provided by the client

Sample Name: CBD OIL 20% SN220240201  
Matrix: Oil  
Product: Oil

### Laboratory Information

Acceptance Date: 05/03/2024  
Test Start Date: 08/03/2024  
Sampling: Sample delivered by the customer  
Sample ID: O05032421/SUBIT

### Prepared for

CANNA HEALTH AMSTERDAM  
28b Nieuwe Nieuwstraat Amsterdam  
VAT NL002505280B09

Compound	Result	UM	LOQ	Measurement uncertainty
Colour and Appearance	Yellow, trasparent liquid			
Odour	Lightly fruity, earthy aroma			
Density	0.95	g/ml		

%(m/m) = (Mass of the analyte/Mass of the product as it is)  
NR Not Detected  
LOD Limit of detection  
LOQ Limit of quantification  
<LOQ Below the limit of quantification

Methods: internal evaluation

Test end date: 09/03/2024  
Issuing date: 22/03/2024



## Certificate of Analysis # 2024-2/SUBIT/SPEST

**Informations provided by the client**

Sample Name: CBD OIL 20% SN220240201  
Matrix: Oil  
Product: Oil

**Laboratory Information**

Acceptance Date: 05/03/2024  
Test Start Date: 07/03/2024  
Sampling: Sample delivered by the customer  
Sample ID: O05032421/SUBIT

**Prepared for**

CANNA HEALTH AMSTERDAM  
28b Nieuwe Nieuwstraat Amsterdam  
VAT NL002505280B09

Compound	Result	UM	LOQ	Measurement uncertainty
PCB 77 ^	3,1	pg/g fat	1	
PCB 81 ^	< LOQ	pg/g fat	1	
PCB 105 ^	9	pg/g fat	5	
PCB 114 ^	< LOQ	pg/g fat	1	
PCB 118 ^	23,3	pg/g fat	10	
PCB 123 ^	< LOQ	pg/g fat	1	
PCB 126 ^	< LOQ	pg/g fat	0,5	
PCB 156 ^	1,3	pg/g fat	1	
PCB 157 ^	< LOQ	pg/g fat	1	
PCB 167 ^	< LOQ	pg/g fat	1	
PCB 189 ^	< LOQ	pg/g fat	1	
PCB 169 ^	< LOQ	pg/g fat	1	
Sum PCB-DL come WHO-TEQ (upper bound) ^	0,082	pg/g fat	0,081	
Sum PCDD/F-PCB DL WHO-TEQ (Upper Bound) ^	0,333	pg/g fat	0,33	
Sum PCDD/F-PCB DL WHO-TEQ (Lower Bound) ^	0,001	pg/g fat		
Sum PCB-DL as WHO-TEQ (lower bound) ^	0,0013	pg/g fat		
2,3,7,8-Tetraclorodibenzofurano (TCDF) ^	< LOQ	pg/g fat	0,02	
1,2,3,4,6,7,8,9-Octaclorodibenzo-p-diossina (OCDD) ^	< LOQ	pg/g fat	0,17	
2,3,4,7,8-Pentaclorodibenzofurano (PeCDF) ^	< LOQ	pg/g fat	0,07	
1,2,3,4,7,8-Esaclorodibenzofurano (ExCDF) ^	< LOQ	pg/g fat	0,12	
1,2,3,7,8-Pentaclorodibenzofurano (PeCDF) ^	< LOQ	pg/g fat	0,02	
1,2,3,7,8,9-Esaclorodibenzo-p-diossina (ExCDD) ^	< LOQ	pg/g fat	0,12	
1,2,3,4,6,7,8-Eptaclorodibenzo-p-diossina (EpCDD) ^	< LOQ	pg/g fat	0,12	
1,2,3,6,7,8-Esaclorodibenzofurano (ExCDF) ^	< LOQ	pg/g fat	0,12	
1,2,3,6,7,8-Esaclorodibenzo-p-diossina (ExCDD) ^	< LOQ	pg/g fat	0,12	
1,2,3,4,6,7,8,9-Octaclorodibenzofurano (OCDF) ^	< LOQ	pg/g fat	0,5	
1,2,3,7,8-Pentaclorodibenzo-p-diossina (PeCDD) ^	< LOQ	pg/g fat	0,07	
1,2,3,4,7,8-Esaclorodibenzo-p-diossina (ExCDD) ^	< LOQ	pg/g fat	0,12	
1,2,3,4,6,7,8-Eptaclorodibenzofurano (EpCDF) ^	< LOQ	pg/g fat	0,25	
2,3,4,6,7,8-Esaclorodibenzofurano (ExCDF) ^	< LOQ	pg/g fat	0,12	
2,3,7,8-Tetraclorodibenzo-p-diossina (TCDD) ^	< LOQ	pg/g fat	0,06	
1,2,3,4,7,8,9-Eptaclorodibenzofurano (EpCDF) ^	< LOQ	pg/g fat	0,25	
1,2,3,7,8,9-Esaclorodibenzofurano (ExCDF) ^	< LOQ	pg/g fat	0,12	
Sum PCDD, PCDF (upper bound)^	0,251	pg/g fat	0,25	

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results.  
Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



## Certificate of Analysis # 2024-2/SUBIT/SPEST

Sum PCDD, PCDF come WHO-TEQ (lower bound) ^	ND	µg/g fat	
Benzo[a]antracene ^	< LOQ	µg/kg	0,4
Benzo[a]pirene ^	< LOQ	µg/kg	0,4
Indeno[1,2,3-c,d]pirene ^	< LOQ	µg/kg	0,4
Benzo[b]fluorantene ^	< LOQ	µg/kg	0,4
Benzo[g,h,i]perilene ^	< LOQ	µg/kg	0,4
Dibenzo[a,h]antracene ^	< LOQ	µg/kg	0,4
Benzo[e]pirene ^	< LOQ	µg/kg	0,4
Benzo[k]fluorantene ^	< LOQ	µg/kg	0,4
Crisene ^	< LOQ	µg/kg	0,4
IPA - somma di: Benzo[a]pirene, Benzo[a]antracene, Benzo[b]fluorantene, Crisene ^	< LOQ	µg/kg	0,4
Number of Peroxide ^	11,4	meq O2/kg	0,4
Parathion-ethyl	< LOQ	mg/kg	0,01
Chinomethionat	< LOQ	mg/kg	0,01
trans-Heptachlor epoxide	< LOQ	mg/kg	0,01
Propoxur	< LOQ	mg/kg	0,01
Fenhexamid	< LOQ	mg/kg	0,01
Trichlorfon	< LOQ	mg/kg	0,01
Oxadiazon	< LOQ	mg/kg	0,01
Metidathion	< LOQ	mg/kg	0,01
Carboxin (Carboxin plus its metabolites Carboxin sulfoxide and Oxycarboxin (Carboxin sulfone), expressed as Carboxin)	< LOQ	mg/kg	0,01
Zoxamide	< LOQ	mg/kg	0,01
* Oxamyl	< LOQ	mg/kg	0,01
* Ethofumesate	< LOQ	mg/kg	0,01
Nitrofen	< LOQ	mg/kg	0,01
Difenoconazole	< LOQ	mg/kg	0,01
Metobromuron	< LOQ	mg/kg	0,01
Cyanazin	< LOQ	mg/kg	0,01
Tetraconazole	< LOQ	mg/kg	0,01
Abamectin (Sum of Avermectin B1a, Avermectin B1b and delta-8,9 isomer of Avermectin B1a, expressed as Avermectin B1a)	< LOQ	mg/kg	0,01
Avermectin B1b	< LOQ	mg/kg	0,01
Atrazine-desisopropyl	< LOQ	mg/kg	0,01
Bifenthrin (sum of isomers)	< LOQ	mg/kg	0,01
Fenoxycarb	< LOQ	mg/kg	0,01
Phosmet (Sum of Phosmet and Phosmet oxon expressed as Phosmet)	< LOQ	mg/kg	0,01
Quintozene	< LOQ	mg/kg	0,01
Chlorpyrifos-methyl	< LOQ	mg/kg	0,01
* Famoxadone	< LOQ	mg/kg	0,01
Dicofol (Sum of p,p' and o,p' isomers)	< LOQ	mg/kg	0,01
Fonofos	< LOQ	mg/kg	0,01
Oxyfluorfen	< LOQ	mg/kg	0,01
cis-Heptachloroepoxide	< LOQ	mg/kg	0,01
TFNA	< LOQ	mg/kg	0,01

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results.  
Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



## Certificate of Analysis # 2024-2/SUBIT/SPEST

Fenthion-oxon-sulfone	< LOQ	mg/kg	0,01	
Piperonyl butoxide	< LOQ	mg/kg	0,01	
Flucythrinate (Flucythrinate including other mixtures of constituent isomers (Sum of isomers))	< LOQ	mg/kg	0,01	
Ametryn	< LOQ	mg/kg	0,01	
Clomazone	< LOQ	mg/kg	0,01	
Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including Esfenvalerate)	< LOQ	mg/kg	0,01	
TFNG	< LOQ	mg/kg	0,01	
2,4-Dimethylaniline [2,4 DMA]	< LOQ	mg/kg	0,01	
Pyraclostrobin	< LOQ	mg/kg	0,01	
Triflumizole (Triflumizole and metabolite FM-6-1(N-(4-chloro-2-Trifluoromethylphenyl)-n-Propoxyacetamide), expressed as Triflumizole)	< LOQ	mg/kg	0,01	
Diclofop	< LOQ	mg/kg	0,01	
* Oxydemeton-methyl (Sum of Oxydemeton-methyl and Demeton-S-methylsulfone expressed as Oxydemeton-methyl)	< LOQ	mg/kg	0,01	
Chlorotoluron	< LOQ	mg/kg	0,01	
* Ethofumesate (Sum of ethofumesate, 2-keto-ethofumesate, open-ring-2-keto-ethofumesate and its conjugate, expressed as ethofumesate)	< LOQ	mg/kg	0,01	
Nitrothal-isopropyl	< LOQ	mg/kg	0,01	
* Spinosyn A	< LOQ	mg/kg	0,01	
Pymetrozine	< LOQ	mg/kg	0,01	
Benfuracarb	< LOQ	mg/kg	0,01	
Phosmet	< LOQ	mg/kg	0,01	
Fenamiphos-sulfoxide	< LOQ	mg/kg	0,01	
N-2,4-Dimethylphenyl-N'-methylformamidine [DMPF]	< LOQ	mg/kg	0,01	
Tridemorph	< LOQ	mg/kg	0,01	
Fipronil (Sum of Fipronil and Fipronil Sulfone expressed as Fipronil)	< LOQ	mg/kg	0,01	
Lenacil	< LOQ	mg/kg	0,01	
Pyridaphenthion	< LOQ	mg/kg	0,01	
Fenthion (Sum)	< LOQ	mg/kg	0,01	
* Fenuron	< LOQ	mg/kg	0,01	
Captan (Sum of Captan and Tetrahydrophthalimide exp as Captan)	< LOQ	mg/kg	0,01	
Dimethomorph (Sum of isomers)	< LOQ	mg/kg	0,01	
Fenpyroximate	< LOQ	mg/kg	0,01	
Cadusafos	< LOQ	mg/kg	0,01	
Bendiocarb	< LOQ	mg/kg	0,01	
Chlorpyrifos-ethyl	< LOQ	mg/kg	0,01	
Fenitrothion	< LOQ	mg/kg	0,01	
Metazachlor	< LOQ	mg/kg	0,01	
* Tebufenozide	< LOQ	mg/kg	0,01	
Cymiazole	< LOQ	mg/kg	0,01	
Bromophos-ethyl	< LOQ	mg/kg	0,01	
Mandipropamid (any ratio of constituent isomers)	< LOQ	mg/kg	0,01	

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



### Certificate of Analysis # 2024-2/SUBIT/SPEST

Carboxin	< LOQ	mg/kg	0,01
Avermectin B1a	< LOQ	mg/kg	0,01
Amitraz	< LOQ	mg/kg	0,01
Cyfluthrin-beta	< LOQ	mg/kg	0,01
Imazalil (any ratio of constituent isomers)	< LOQ	mg/kg	0,01
Phosmet oxon	< LOQ	mg/kg	0,01
Iodofenphos	< LOQ	mg/kg	0,01
Tebupirimfos	< LOQ	mg/kg	0,01
alpha-HCH	< LOQ	mg/kg	0,01
Tribenuron-methyl	< LOQ	mg/kg	0,01
Fuberidazole	< LOQ	mg/kg	0,01
Bromocyclen	< LOQ	mg/kg	0,01
Iprodione	< LOQ	mg/kg	0,01
Fludioxonil	< LOQ	mg/kg	0,01
Paclobutrazol (Sum of constituent isomers)	< LOQ	mg/kg	0,01
Atrazine-desethyl	< LOQ	mg/kg	0,01
Atrazine	< LOQ	mg/kg	0,01
Chlorfenson	< LOQ	mg/kg	0,01
Flufenacet-ethane sulfonic acid (ESA)	< LOQ	mg/kg	0,01
Metribuzin	< LOQ	mg/kg	0,01
Fenpropimorph (sum of isomers)	< LOQ	mg/kg	0,01
Parathion-methyl	< LOQ	mg/kg	0,01
Fonicamid (Sum of Fonicamid and TFNA, TFNG expressed as Fonicamid)	< LOQ	mg/kg	0,01
Pyrazophos	< LOQ	mg/kg	0,01
Fenarimol	< LOQ	mg/kg	0,01
Tebuconazole	< LOQ	mg/kg	0,01
Vamidothion	< LOQ	mg/kg	0,01
Prochloraz	< LOQ	mg/kg	0,01
Formothion	< LOQ	mg/kg	0,01
Promecarb	< LOQ	mg/kg	0,01
Terbuthylazine-desethyl	< LOQ	mg/kg	0,01
Tetrahydrophthalimide	< LOQ	mg/kg	0,01
Carfentrazone-ethyl (Carfentrazone free acid expressed as Carfentrazone-ethyl)	< LOQ	mg/kg	0,01
Fenthion-sulfone	< LOQ	mg/kg	0,01
Methiocarb	< LOQ	mg/kg	0,01
Phorate-oxon-sulfone	< LOQ	mg/kg	0,01
Isofenphos	< LOQ	mg/kg	0,01
FM-6	< LOQ	mg/kg	0,01
Hexythiazox	< LOQ	mg/kg	0,01
Cyprodinil	< LOQ	mg/kg	0,01
Disulfoton	< LOQ	mg/kg	0,01
Alachlor	< LOQ	mg/kg	0,01
Methoxychlor	< LOQ	mg/kg	0,01
Terbuthylazine	< LOQ	mg/kg	0,01
Azinphos-ethyl	< LOQ	mg/kg	0,01

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



### Certificate of Analysis # 2024-2/SUBIT/SPEST

Captan	< LOQ	mg/kg	0,01
Pyridaben	< LOQ	mg/kg	0,01
Dichlofluanid	< LOQ	mg/kg	0,01
Isoxaflutole-diketonitrile	< LOQ	mg/kg	0,01
Flufenacet	< LOQ	mg/kg	0,01
Propham	< LOQ	mg/kg	0,01
Pirimiphos-ethyl	< LOQ	mg/kg	0,01
Dieldrin (Sum of Dieldrin and Aldrin expressed as Dieldrin)	< LOQ	mg/kg	0,01
Disulfoton (Sum of Disulfoton, Disulfoton-sulfone, Disulfoton-sulfoxide expressed as Disulfoton)	< LOQ	mg/kg	0,01
Acrinathrin	< LOQ	mg/kg	0,01
Quizalofop acid	< LOQ	mg/kg	0,01
Endrin	< LOQ	mg/kg	0,01
Methacrifos	< LOQ	mg/kg	0,01
Spinosad (Spinosad, Sum of Spinosyn A and Spinosyn D)	< LOQ	mg/kg	0,01
Carbosulfan	< LOQ	mg/kg	0,01
Furathiocarb	< LOQ	mg/kg	0,01
Azinphos-methyl	< LOQ	mg/kg	0,01
Nuarimol	< LOQ	mg/kg	0,01
Dicloran	< LOQ	mg/kg	0,01
Flutriafol	< LOQ	mg/kg	0,01
Flubenzimine	< LOQ	mg/kg	0,01
Malaoxon	< LOQ	mg/kg	0,01
Linuron	< LOQ	mg/kg	0,01
Flurochloridone (Sum of cis- and trans- isomers)	< LOQ	mg/kg	0,01
Prometon	< LOQ	mg/kg	0,01
Benzoximate MP/C/22 rev 7 2020	< LOQ	mg/kg	0,01
Buprofezin	< LOQ	mg/kg	0,01
Carbophenothion	< LOQ	mg/kg	0,01
DDT (Sum of p,p'-DDT, o,p'-DDT, p-p'-DDE and p,p'-TDE (DDD) expressed as DDT)	< LOQ	mg/kg	0,01
p-p'-DDT	< LOQ	mg/kg	0,01
Methamidophos	< LOQ	mg/kg	0,01
* Metoxuron	< LOQ	mg/kg	0,01
Phorate	< LOQ	mg/kg	0,01
Chlorobenzilate	< LOQ	mg/kg	0,01
Amitraz (included metabolite containing 2,4-DMA expressed as Amitraz)	< LOQ	mg/kg	0,01
Flusilazole	< LOQ	mg/kg	0,01
Trifluralin	< LOQ	mg/kg	0,01
Propaquizafop	< LOQ	mg/kg	0,01
BTS 44595	< LOQ	mg/kg	0,01
Heptachlor	< LOQ	mg/kg	0,01
Fenothiocarb	< LOQ	mg/kg	0,01
Diniconazole (Sum of isomers)	< LOQ	mg/kg	0,01
Flufenacet (Sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as Flufenacet equivalent)	< LOQ	mg/kg	0,01

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



## Certificate of Analysis # 2024-2/SUBIT/SPEST

Dichlobenil	< LOQ	mg/kg	0,01
Pirimiphos-methyl	< LOQ	mg/kg	0,01
Propachlor	< LOQ	mg/kg	0,01
Naled	< LOQ	mg/kg	0,01
Prothioconazole	< LOQ	mg/kg	0,01
beta-HCH	< LOQ	mg/kg	0,01
Fipronil-sulfone	< LOQ	mg/kg	0,01
Chlorothalonil	< LOQ	mg/kg	0,01
Alphamethrin	< LOQ	mg/kg	0,01
Metazaclor ESA (479M08)	< LOQ	mg/kg	0,01
Fenpropidin (Sum of Fenpropidin and its salts, expressed as Fenpropidin)	< LOQ	mg/kg	0,01
Aldrin	< LOQ	mg/kg	0,01
Tebufenpyrad	< LOQ	mg/kg	0,01
Bitertanol (sum of isomers)	< LOQ	mg/kg	0,01
Terbumeton	< LOQ	mg/kg	0,01
Diclobutrazol	< LOQ	mg/kg	0,01
Carboxin sulfoxide	< LOQ	mg/kg	0,01
Cyproconazole	< LOQ	mg/kg	0,01
Paraoxon-methyl	< LOQ	mg/kg	0,01
Chlordane (Sum of cis-Chlordane and trans-Chlordane)	< LOQ	mg/kg	0,01
* Ethiofencarb	< LOQ	mg/kg	0,01
Allethrin	< LOQ	mg/kg	0,01
o-p'-DDT	< LOQ	mg/kg	0,01
Butoxycarboxim	< LOQ	mg/kg	0,01
Cyazofamid	< LOQ	mg/kg	0,01
Triflusalufuron (6-(2,2,2-trifluoroethoxy)-1,3,5-triazine-2,4-diamine (IN-M7222))	< LOQ	mg/kg	0,01
Flurprimidol	< LOQ	mg/kg	0,01
Carfentrazone acid	< LOQ	mg/kg	0,01
Phosalone	< LOQ	mg/kg	0,01
Biphenyl	< LOQ	mg/kg	0,01
Isoproturon	< LOQ	mg/kg	0,01
Fenthion-oxon	< LOQ	mg/kg	0,01
Cypermethrin (Sum of isomers)	< LOQ	mg/kg	0,01
Fluquiconazole	< LOQ	mg/kg	0,01
Benomyl	< LOQ	mg/kg	0,01
Furalaxyl	< LOQ	mg/kg	0,01
N-2,4-Dimethylphenyl-formamide [DMF]	< LOQ	mg/kg	0,01
* Rimsulfuron	< LOQ	mg/kg	0,01
Carfentrazone-ethyl	< LOQ	mg/kg	0,01
Aldicarb-sulfoxide	< LOQ	mg/kg	0,01
Fenthion-oxon-sulfoxide	< LOQ	mg/kg	0,01
Carbaryl	< LOQ	mg/kg	0,01
Chlorthal-dimethyl	< LOQ	mg/kg	0,01
Triazophos	< LOQ	mg/kg	0,01
Mecarbam	< LOQ	mg/kg	0,01

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results.  
Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.





### Certificate of Analysis # 2024-2/SUBIT/SPEST

Aclonifen	< LOQ	mg/kg	0,01
Chlorfenapyr	< LOQ	mg/kg	0,01
Mevinphos (Sum of isomer E and Z)	< LOQ	mg/kg	0,01
Phthalamide	< LOQ	mg/kg	0,01
trans-Chlordane	< LOQ	mg/kg	0,01
Tetradifon	< LOQ	mg/kg	0,01
2-keto-ethofumesate	< LOQ	mg/kg	0,01
Diclofop-methyl	< LOQ	mg/kg	0,01
Thiacloprid	< LOQ	mg/kg	0,01
Oxycarboxin	< LOQ	mg/kg	0,01
Dinitramine	< LOQ	mg/kg	0,01
Disulfoton-sulfoxyde	< LOQ	mg/kg	0,01
Chloropropylate	< LOQ	mg/kg	0,01
Simazine	< LOQ	mg/kg	0,01
Clethodim	< LOQ	mg/kg	0,01
Phenmedipham	< LOQ	mg/kg	0,01
Penconazole (Sum of constituent isomers)	< LOQ	mg/kg	0,01
* Ethiofencarb-sulfoxide	< LOQ	mg/kg	0,01
cis-Chlordane	< LOQ	mg/kg	0,01
4-Phenylphenol	< LOQ	mg/kg	0,01
Isofenphos-methyl	< LOQ	mg/kg	0,01
Flufenacet alcohol	< LOQ	mg/kg	0,01
Terbutryn	< LOQ	mg/kg	0,01
* Etofenprox	< LOQ	mg/kg	0,01
Isoxaflutole (Sum of Isoxaflutole and its diketonitrile-metabolite, expressed as Isoxaflutole)	< LOQ	mg/kg	0,01
Fenson	< LOQ	mg/kg	0,01
Pencycuron	< LOQ	mg/kg	0,01
Benfluralin	< LOQ	mg/kg	0,01
delta-HCH	< LOQ	mg/kg	0,01
Parathion-methyl (Sum of Parathion-methyl and Paraoxon-methyl expressed as Parathion-methyl)	< LOQ	mg/kg	0,01
Coumatetralyl	< LOQ	mg/kg	0,01
Bromopropylate	< LOQ	mg/kg	0,01
Clothianidin	< LOQ	mg/kg	0,01
Metazaclor metabolite (479M16)	< LOQ	mg/kg	0,01
Spiromesifen	< LOQ	mg/kg	0,01
Bifenox	< LOQ	mg/kg	0,01
Etaconazole	< LOQ	mg/kg	0,01
Prothoate	< LOQ	mg/kg	0,01
Disulfoton-sulfone	< LOQ	mg/kg	0,01
Ethoprophos	< LOQ	mg/kg	0,01
Isopropalin	< LOQ	mg/kg	0,01
Dichlorvos	< LOQ	mg/kg	0,01
Etrimfos	< LOQ	mg/kg	0,01
Fenamiphos	< LOQ	mg/kg	0,01
Trifloxystrobin	< LOQ	mg/kg	0,01

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



## Certificate of Analysis # 2024-2/SUBIT/SPEST

Dialifos	< LOQ	mg/kg	0,01	
Fluazinam	< LOQ	mg/kg	0,01	
Diethofencarb	< LOQ	mg/kg	0,01	
Phorate-oxon	< LOQ	mg/kg	0,01	
Quizalofop (Sum of Quizalofop, its salts, its esters (including Propaquizafop) and its conjugates, expressed as Quizalofop (any ratio of constituent isomers))	< LOQ	mg/kg	0,01	
Monolinuron	< LOQ	mg/kg	0,01	
Diclofop (Sum Diclofop-methyl and Diclofop acid expressed as Diclofop-methyl)	< LOQ	mg/kg	0,01	
Iprobenfos	< LOQ	mg/kg	0,01	
Pyrifenox	< LOQ	mg/kg	0,01	
Iprovalicarb	< LOQ	mg/kg	0,01	
Propiconazole (Sum of isomers)	< LOQ	mg/kg	0,01	
Methiocarb (Sum of Methiocarb, Methiocarb-sulfone, Methiocarb-sulfoxide expressed as Methiocarb)	< LOQ	mg/kg	0,01	
Tefluthrin	< LOQ	mg/kg	0,01	
Fluopicolide	< LOQ	mg/kg	0,01	
Tolyfluanid	< LOQ	mg/kg	0,01	
Metolachlor and S-Metolachlor (Metolachlor including other mixtures of constituent isomers including S-Metolachlor (Sum of isomers))	< LOQ	mg/kg	0,01	
Thiamethoxam	< LOQ	mg/kg	0,01	
Benzoylprop-ethyl	< LOQ	mg/kg	0,01	
Chlorantraniliprole (DPX E-2Y45)	< LOQ	mg/kg	0,01	
Terbufos	< LOQ	mg/kg	0,01	
Pentachloroaniline	< LOQ	mg/kg	0,01	
2-Phenylphenol (Sum of 2-Phenylphenol and conjugates, expressed as 2-Phenylphenol)	< LOQ	mg/kg	0,01	2016
p-p'-DDD	< LOQ	mg/kg	0,01	
Fenamiphos-sulfone	< LOQ	mg/kg	0,01	
Spiroxamine (Sum of isomers)	< LOQ	mg/kg	0,01	
Flufenacet thioglycolate sulfoxide	< LOQ	mg/kg	0,01	
Diflufenican	< LOQ	mg/kg	0,01	
Aldicarb (Sum of Aldicarb and Aldicarb-sulfone, Aldicarb-sulfoxide expressed as Aldicarb)	< LOQ	mg/kg	0,01	
Chloroxuron	< LOQ	mg/kg	0,01	
Edifenphos	< LOQ	mg/kg	0,01	
Butocarboxim	< LOQ	mg/kg	0,01	
Aldicarb	< LOQ	mg/kg	0,01	
Acibenzolar-S-methyl (Sum of Acibenzolar-S-methyl and Acibenzolar acid expressed as Acibenzolar-S-methyl)	< LOQ	mg/kg	0,01	
Azadirachtin	< LOQ	mg/kg	0,01	
Captafol	< LOQ	mg/kg	0,01	
Metazaclor OA (479M04)	< LOQ	mg/kg	0,01	
Dichlofenthion	< LOQ	mg/kg	0,01	
Tolyfluanid (Sum of Tolyfluanid and DMST expressed as Tolyfluanid)	< LOQ	mg/kg	0,01	

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



### Certificate of Analysis # 2024-2/SUBIT/SPEST

Flamprop-isopropyl	< LOQ	mg/kg	0,01	
Acibenzolar-S-methyl	< LOQ	mg/kg	0,01	
Quinalphos	< LOQ	mg/kg	0,01	
Imazamox (Sum of Imazamox and its salts, expressed as Imazamox)	< LOQ	mg/kg	0,01	
* Ethiofencarb-sulfone	< LOQ	mg/kg	0,01	
Folpet (Sum of Folpet and Phtalimide expressed as Folpet)	< LOQ	mg/kg	0,01	
Napropamide	< LOQ	mg/kg	0,01	
Malathion (Sum of Malathion and Malaoxon expressed as Malathion)	< LOQ	mg/kg	0,01	
Spinosyn D	< LOQ	mg/kg	0,01	
Benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of isomers)	< LOQ	mg/kg	0,01	
Pendimethalin	< LOQ	mg/kg	0,01	
Propachlor oxalinic acid	< LOQ	mg/kg	0,01	
Carbofuran-3-hydroxy	< LOQ	mg/kg	0,01	
Avermectin B1a 8,9z	< LOQ	mg/kg	0,01	
Propachlor: oxalinic derivate of Propachlor, expressed as Propachlor	< LOQ	mg/kg	0,01	
Methiocarb-sulfone	< LOQ	mg/kg	0,01	
Prothioconazole-desthio	0,114	mg/kg	0,01	
Chlorfenvinphos	< LOQ	mg/kg	0,01	
Cycloxydim	< LOQ	mg/kg	0,01	
Folpet	< LOQ	mg/kg	0,01	
Fluazifop-P (Sum of all the constituent isomers of Fluazifop, its esters and its conjugates, expressed as Fluazifop)	< LOQ	mg/kg	0,01	
Cymoxanil	< LOQ	mg/kg	0,01	
alpha-Endosulfan	< LOQ	mg/kg	0,01	
Endrin aldehyde	< LOQ	mg/kg	0,01	
Methiocarb-sulfoxide	< LOQ	mg/kg	0,01	
Mepanipyrim	< LOQ	mg/kg	0,01	
Pirimicarb	< LOQ	mg/kg	0,01	
Myclobutanil	< LOQ	mg/kg	0,01	
Chlormephos	< LOQ	mg/kg	0,01	
Metazachlor (Sum of metabolites 479M04, 479M08 and 479M16, expressed as Metazachlor)	< LOQ	mg/kg	0,01	
Thiophanate-methyl	< LOQ	mg/kg	0,01	
Permethrin (Sum of isomers)	< LOQ	mg/kg	0,01	
Fipronil	< LOQ	mg/kg	0,01	
Monocrotophos	< LOQ	mg/kg	0,01	
Chloridazon-desphenyl	< LOQ	mg/kg	0,01	
Propyzamide	< LOQ	mg/kg	0,01	
Spirodiclofen	< LOQ	mg/kg	0,01	
Bupirimate	< LOQ	mg/kg	0,01	
Kresoxim-methyl	< LOQ	mg/kg	0,01	
Chlorpropham	< LOQ	mg/kg	0,01	
* Methoxyfenozide	< LOQ	mg/kg	0,01	
Diuron	< LOQ	mg/kg	0,01	

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



### Certificate of Analysis # 2024-2/SUBIT/SPEST

Chlozolate	< LOQ	mg/kg	0,01	
Propamocarb (Sum of Propamocarb and its salts, expressed as Propamocarb)	< LOQ	mg/kg	0,01	
Tetramethrin	< LOQ	mg/kg	0,01	
Hexaconazole	< LOQ	mg/kg	0,01	
epsilon-HCH	< LOQ	mg/kg	0,01	
Fenprothrin	< LOQ	mg/kg	0,01	
* Clethodim (Sum of Sethoxydim and Clethodim including degradation products calculated as Sethoxydim)	< LOQ	mg/kg	0,01	
Prothiophos	< LOQ	mg/kg	0,01	
gamma HCH [Lindane]	< LOQ	mg/kg	0,01	
Ethalfuralin	< LOQ	mg/kg	0,01	
Endosulfan (Sum of Alpha and Beta and Sulfate expressed as Endosulfan)	< LOQ	mg/kg	0,01	
Fenthion-sulfoxide	< LOQ	mg/kg	0,01	
Flonicamid	< LOQ	mg/kg	0,01	
Fenazaquin	< LOQ	mg/kg	0,01	
Pyrethrins	< LOQ	mg/kg	0,01	
Metalaxyl and Metalaxyl-M (Metalaxyl including other mixtures of constituent isomers including Metalaxyl-M (Sum of isomers))	< LOQ	mg/kg	0,01	
HCH (Hexachlorocyclohexane) (Sum of isomers Alpha, Beta, Delta and Epsilon)	< LOQ	mg/kg	0,01	
Tolclofos-methyl	< LOQ	mg/kg	0,01	
Azaconazole	< LOQ	mg/kg	0,01	
Chlorthiamid	< LOQ	mg/kg	0,01	
Isoxaben	< LOQ	mg/kg	0,01	
Epoxiconazole	< LOQ	mg/kg	0,01	
Hexachlorobenzene	< LOQ	mg/kg	0,01	
Perthane	< LOQ	mg/kg	0,01	
Dimethoate	< LOQ	mg/kg	0,01	
Fenamiphos (Sum of Fenamiphos and Fenamiphos-sulfone, Fenamiphos-sulfoxide expressed as Fenamiphos)	< LOQ	mg/kg	0,01	
Quintozene (Sum of Quintozene and Pentachloroaniline expressed as Quintozene)	< LOQ	mg/kg	0,01	
Fenthion	< LOQ	mg/kg	0,01	
Procymidone	< LOQ	mg/kg	0,01	
Chloridazon (sum of Chloridazon and Chloridazon-desphenyl, expressed as Chloridazon)	< LOQ	mg/kg	0,01	
Cyfluthrin (Sum of isomers)	< LOQ	mg/kg	0,01	
Heptachlor (Sum of Heptachlor and Heptachlor epoxide expressed as Heptachlor)	< LOQ	mg/kg	0,01	
Bromophos-methyl	< LOQ	mg/kg	0,01	
Anilazine	< LOQ	mg/kg	0,01	
Vinclozolin	< LOQ	mg/kg	0,01	
Dieldrin	< LOQ	mg/kg	0,01	
Tralkoxydim (sum of the constituent isomers of tralkoxydim)	< LOQ	mg/kg	0,01	
BTS 44596	< LOQ	mg/kg	0,01	
* Metaflumizone (Sum of isomer E and Z)	< LOQ	mg/kg	0,01	

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



### Certificate of Analysis # 2024-2/SUBIT/SPEST

Paraoxon-ethyl	< LOQ	mg/kg	0,01	
Carbendazim	< LOQ	mg/kg	0,01	
* Demeton-S-methyl-sulfone	< LOQ	mg/kg	0,01	
* Milbemectin (Sum of Milbemycin A4 and A3 expressed as Milbemectin)	< LOQ	mg/kg	0,01	
Phorate (sum of Phorate, its oxygen analogue and their sulfones expressed as Phorate)	< LOQ	mg/kg	0,01	
Tetrachlorvinphos	< LOQ	mg/kg	0,01	
Deltamethrin	< LOQ	mg/kg	0,01	
Malathion	< LOQ	mg/kg	0,01	
Phosphamidon	< LOQ	mg/kg	0,01	
Endosulfan-sulfate	< LOQ	mg/kg	0,01	
Dicrotophos	< LOQ	mg/kg	0,01	
Diazinon	< LOQ	mg/kg	0,01	
Pyrimethanil	< LOQ	mg/kg	0,01	
* Fenamidone	< LOQ	mg/kg	0,01	
Propazine	< LOQ	mg/kg	0,01	
Imidacloprid	< LOQ	mg/kg	0,01	
Ethion	< LOQ	mg/kg	0,01	
Omethoate	< LOQ	mg/kg	0,01	
Flucycloxuron	< LOQ	mg/kg	0,01	
Carbofuran	< LOQ	mg/kg	0,01	
Triflumizole	< LOQ	mg/kg	0,01	
Phorate-sulfone	< LOQ	mg/kg	0,01	
4-Fluoro-N-isopropylaniline	< LOQ	mg/kg	0,01	
* Fluoxastrobin (sum of fluoxastrobin and its Z-isomer)	< LOQ	mg/kg	0,01	
Cypermethrin	< LOQ	mg/kg	0,01	
Benomyl (Sum of Benomyl and Carbendazim espressed as Carbendazim)	< LOQ	mg/kg	0,01	
Coumaphos	< LOQ	mg/kg	0,01	
Pyriproxyfen	< LOQ	mg/kg	0,01	
Methomyl	< LOQ	mg/kg	0,01	
* Nicosulfuron	< LOQ	mg/kg	0,01	
Acibenzolar acid	< LOQ	mg/kg	0,01	
Metamitron	< LOQ	mg/kg	0,01	
Fenbuconazole (Sum of constituent enantiomers)	< LOQ	mg/kg	0,01	
Chloridazon	< LOQ	mg/kg	0,01	
Phenthoate	< LOQ	mg/kg	0,01	
p-p'-DDE	< LOQ	mg/kg	0,01	
Heptenophos	< LOQ	mg/kg	0,01	
Propanil	< LOQ	mg/kg	0,01	
Tricyclazole	< LOQ	mg/kg	0,01	
Sulfotep	< LOQ	mg/kg	0,01	
lambda-Cyhalothrin (includes gamma-Cyhalothrin) (sum of R,S and S,R isomers)	< LOQ	mg/kg	0,01	
Prochloraz (Sum of Prochloraz, BTS 44595 (M201-04), BTS 44596 (M201-03), expressed as Prochloraz)	< LOQ	mg/kg	0,01	

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results.  
Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



**Certificate of Analysis # 2024-2/SUBIT/SPEST**

tau-Fluvalinate	< LOQ	mg/kg	0,01	
Fosthiazate	< LOQ	mg/kg	0,01	
* Rotenone	< LOQ	mg/kg	0,01	
Profenofos	< LOQ	mg/kg	0,01	
Quinoxifen	< LOQ	mg/kg	0,01	
Bromuconazole (sum of diastereoisomers)	< LOQ	mg/kg	0,01	
Pethoxamid	< LOQ	mg/kg	0,01	
Acetamiprid	< LOQ	mg/kg	0,01	
Bifenazate	< LOQ	mg/kg	0,01	
Boscalid	< LOQ	mg/kg	0,01	
Fenpyrazamine	< LOQ	mg/kg	0,01	
Fluopyram	< LOQ	mg/kg	0,01	
DEET Diethyl-m-toluamid,N,N	< LOQ	mg/kg	0,01	

%(m/m) = (Mass of the analyte/Mass of the product as it is)  
NR Not Detected  
LOD Limit of detection  
LOQ Limit of quantification  
<LOQ Below the limit of quantification

Subcontracted  
Method PCB: EPA 1668C 2010, WHO-TEF 2005  
Method Dioxins: EPA 1613B 1994 + WHO 2005 TEF  
Method Pesticides: MP/C/22 rev 9 2023  
Method Peroxide: COI/T.20/Doc n 35/rev 1 2017  
Method PAH: MP/C/39 rev 3 2023



End of Test Report # Certificate of Analysis # 2024-2/SUBIT/SPEST

EST.

2016

Test end date: 22/03/2024  
Issuing date: 23/03/2024

AMSTERDAM

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



### Certificate of Analysis # 2024-2/SUBIT/SMTOX

**Informations provided by the client**

Sample Name: CBD OIL 20% SN220240201  
Matrix: Oil  
Product: Oil

**Prepared for**

CANNA HEALTH AMSTERDAM  
28b Nieuwe Nieuwstraat Amsterdam  
VAT NL002505280B09

**Laboratory Information**

Acceptance Date: 05/03/2024  
Test Start Date: 07/03/2024  
Sampling: Sample delivered by the customer  
Sample ID: O05032422/SUBIT

Compound	Result	UM	LOQ	Measurement uncertainty
Aflatoxin B2 MS ^	< LOQ	µg/kg	0,5	
Aflatoxin B1 MS ^	< LOQ	µg/kg	0,5	
Aflatoxin G1 MS ^	< LOQ	µg/kg	0,5	
Aflatoxin G2 MS ^	< LOQ	µg/kg	0,5	
Ochratoxin (OTA) MS ^	< LOQ	µg/kg	0,3	

%(m/m) = (Mass of the analyte/Mass of the product as it is)  
NR Not Detected  
LOD Limit of detection  
LOQ Limit of quantification  
<LOQ Below the limit of quantification

^ Subcontracted  
Method: MP/C/16 rev 13 2023

22/SUBIT



End of Test Report # Certificate of Analysis # 2024-2/SUBIT/SMTOX

Test end date: 08/03/2024  
Issuing date: 23/03/2024

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



**Certificate of Analysis # 2024-3/SUBIT/SRSOLV**

**Informations provided by the client**

Sample Name: CBD OIL 20% SN220240201  
Matrix: Oil  
Product: Oil

**Prepared for**

CANNA HEALTH AMSTERDAM  
28b Nieuwe Nieuwstraat Amsterdam  
VAT NL002505280B09

**Laboratory Information**

Acceptance Date: 05/03/2024  
Test Start Date: 14/03/2024  
Sampling: Sample delivered by the customer  
Sample ID: O05032423/SUBIT

Compound	Result	UM	LOQ	Measurement uncertainty
Toluene ^	< LOQ	mg/kg	3	
Butyl acetate ^	< LOQ	mg/kg	2	
Methyl-1-propanol ^	< LOQ	mg/kg	1	
Dichloromethane ^	< LOQ	mg/kg	3	
Cyclohexane ^	< LOQ	mg/kg	1	
Hexane ^	1,09	mg/kg	1	
Propan-2-olo ^	< LOQ	mg/kg	3	
MEK (Methyl ethyl chetone) ^	< LOQ	mg/kg	1	
Butan-1-olo ^	< LOQ	mg/kg	1	
Propanol ^	< LOQ	mg/kg	1	
Chloroform (trichloromethane) ^	< LOQ	mg/kg	3	
Methanol ^	< LOQ	mg/kg	3	
Diethyl ether ^	< LOQ	mg/kg	1	
Methyl acetate ^	< LOQ	mg/kg	1	
Acetone ^	< LOQ	mg/kg	3	
Benzene ^	< LOQ	mg/kg	3	
Butan-2-olo ^	< LOQ	mg/kg	1	
Ethyl acetate ^	< LOQ	mg/kg	1	
Ethanol ^	< LOQ	mg/kg	1	

%(m/m) = (Mass of the analyte/Mass of the product as it is)  
NR Not Detected  
LOD Limit of detection  
LOQ Limit of quantification  
<LOQ Below the limit of quantification

^ Subcontracted test  
Methods MP/C/827 rev 0 2013;

23/SUBIT



The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.





CANNA HEALTH AMSTERDAM  
NIEUWE NIEUWSTRAAT 28b  
1012 NH AMSTERDAM  
THE NETHERLANDS

## Certificate of Analysis # 2024-3/SUBIT/SRSOLV

End of Test Report # Certificate of Analysis # 2024-3/SUBIT/SRSOLV

Test end date: 15/03/2024  
Issuing date: 23/03/2024



The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



### Certificate of Analysis # 2024-5/SUBIT/SHM

**Informations provided by the client**

Sample Name: CBD OIL 20% SN220240201  
Matrix: Oil  
Product: Oil

**Prepared for**

CANNA HEALTH AMSTERDAM  
28b Nieuwe Nieuwstraat Amsterdam  
VAT NL002505280B09

**Laboratory Information**

Acceptance Date: 05/03/2024  
Test Start Date: 08/03/2024  
Sampling: Sample delivered by the customer  
Sample ID: O05032424/SUBIT

Compound	Result	UM	LOQ	Measurement uncertainty
Arsenic (As) ^	< LOQ	mg/kg	0,1	
Cadmium (Cd) ^	< LOQ	mg/kg	0,1	
Mercury (Hg) ^	< LOQ	mg/kg	0,1	
Lead (Pb) ^	< LOQ	mg/kg	0,1	
Nickel (Ni) ^	< LOQ	mg/kg	0,1	

%(m/m) = (Mass of the analyte/Mass of the product as it is)  
NR Not Detected  
LOD Limit of detection  
LOQ Limit of quantification  
<LOQ Below the limit of quantification

^ Subcontracted tests  
Methods: ph. Eur 07/2014:20427

24/SUBIT



End of Test Report # Certificate of Analysis # 2024-5/SUBIT/SHM

Test end date: 09/03/2024  
Issuing date: 23/03/2024

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.



**Certificate of Analysis # 2024-7/SUBIT/SMICRO**

**Informations provided by the client**

Sample Name: CBD OIL 20% SN220240201  
Matrix: Oil  
Product: Oil

**Prepared for**

CANNA HEALTH AMSTERDAM  
28b Nieuwe Nieuwstraat Amsterdam  
VAT NL002505280B09

**Laboratory Information**

Acceptance Date: 05/03/2024  
Test Start Date: 06/03/2024  
Sampling: Sample delivered by the customer  
Sample ID: O05032425/SUBIT

Compound	Result	UM	LOQ	Measurement uncertainty
Count of Microorganism at 30°C ^	< LOQ	UFC/g	10	
Count of Staphylococcus Aureus and other species coagulase positive ^	< LOQ	UFC/g	20	
Count of Escherichia coli beta glucuronidasi positive ^	< LOQ	UFC/g	10	
Count of Pseudomonas aeruginosa ^	< LOQ	UFC/g	20	
Mold count ^	< LOQ	UFC/g	20	
Yeast count ^	< LOQ	UFC/g	20	
Count of Enterobacteriaceae ^	< LOQ	UFC/g	10	

%(m/m) = (Mass of the analyte/Mass of the product as it is)  
NR Not Detected  
LOD Limit of detection  
LOQ Limit of quantification  
<LOQ Below the limit of quantification

^ Subcontracted test  
UNI EN ISO 4833-1:2022  
UNI ISO 16649-2:2010  
ISO 6888-1:2021/Amd 1:2023  
CCFRA met 2.5.2: 2003 Guideline n° 43  
5th ed. 2007  
ISO 21527-2:2008  
AFNOR UNI 03/06-12/07  
ISO 21528-2:2017

25/SUBIT



End of Test Report # Certificate of Analysis # 2024-7/SUBIT/SMICRO

Test end date: 07/03/2024  
Issuing date: 23/03/2024

Firmato digitalmente da:  
DE ROSSI DAVIDE  
Firmato il 23/03/2024 17:05  
Seriale Certificato: 617310  
Valido dal 20/07/2021 al 20/07/2024

InfoCamere Qualified Electronic Signature CA

The results reported in the Test Report refer only to the sample actually tested, as received. The Laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery, if carried out by the customer. The Laboratory assumes responsibility for the information and data contained in the test report, with the exclusion of what is declared by the customer. This CoA can only be reproduced in complete form: if not complete, it is allowed only after written authorization from the Laboratory Manager. Copies of this Test Report and related documents are kept for 4 years. The laboratory declines responsibility for any information provided by the customer that may affect the validity of the results. Test Report digitally signed and compliant pursuant to art. 23 Legislative Decree 7 March 2005 No. 82 CAD and subsequent amendments and additions.