

## Analytical Report

### Nordic Trading Group BV

Mercuriusweg 5D  
4051 CV Ochten  
Netherlands

Reportnr. : **1097553 version 1**

Product recognized as :

Product Specification : CBD 15%

Reference : 8733

AWB / BarCode :

Packing : Plastic, ambient

Sample Type : Sample

Disponent Number : 201316

Sampling Date : 13-Aug-2020

Sample size (kg) : 0,06

Sealed / Seal Code : No /

Sample Arrival Date : 13-Aug-2020 09:38

ReportDate Version : **17-Aug-2020 15:26**

#### Composition Determination

##### Metal and other elements

| Parameter    | Result (as received) |
|--------------|----------------------|
| Cd (Cadmium) | < 0,010 mg/kg        |
| Pb (Lead)    | < 0,050 mg/kg        |
| As (Arsenic) | < 0,040 mg/kg        |
| Hg (Mercury) | < 0,005 mg/kg        |

Q R  
Q R  
Q R  
Q R

#### Microbiological Determination

##### Common

| Parameter                 | Result (as received) |
|---------------------------|----------------------|
| Lactobacillus             | < 10 cfu/g           |
| Enterobacteriaceae        | < 10 cfu/g           |
| Aerobic plate count (APC) | < 10 cfu/g           |

R  
Q R  
Q R

#### Contaminations

##### Pesticides

| Parameter         | Result (as received)                        |
|-------------------|---------------------------------------------|
| Pesticides GCMS   | Performed according annex, nothing detected |
| Pesticides LCMSMS | Performed according annex, nothing detected |

R  
Q R

Analyses according to annex

Drs. ing. H. Janssens Director TLR International Laboratories

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### Analysed Contamination / Pesticides below detection limits

#### Pesticides GCMSMS

|                             |               |                          |                 |                        |                 |                           |                 |
|-----------------------------|---------------|--------------------------|-----------------|------------------------|-----------------|---------------------------|-----------------|
| Aldrin and Dieldrin (sum)   | < 0,010 mg/kg | 4-Chloro-3-methylphenol  | < 0,010 mg/kg   | Acrinathrin            | < 0,010 mg/kg   | Aldrin                    | < 0,010 mg/kg   |
| Barban.                     | < 0,010 mg/kg | Anthraquinone            | < 0,010 mg/kg   | Atrazine               | < 0,010 mg/kg   | Azinphos-ethyl            | < 0,010 mg/kg   |
| Binapacryl.                 | < 0,010 mg/kg | Benazolin-ethyl-ester    | < 0,010 mg/kg   | Bifenox                | < 0,010 mg/kg   | Bifenthrin                | < 0,010 mg/kg   |
| Bromophos-methyl            | < 0,010 mg/kg | Biphenyl.                | < 0,010 mg/kg   | Bifenthrin             | < 0,010 mg/kg   | Bromophos-ethyl           | < 0,010 mg/kg   |
| Carbophenothion             | < 0,010 mg/kg | Bromopropylate           | < 0,010 mg/kg   | Bitertanol             | < 0,010 mg/kg   | Captan (sum)              | < 0,010 mg/kg   |
| Chlorfenson                 | < 0,010 mg/kg | Chlorbufam               | < 0,010 mg/kg   | Captafol.              | < 0,010 mg/kg   | Chlordane-trans           | < 0,010 mg/kg   |
| Chloroneb                   | < 0,010 mg/kg | Chlorfenvinphos          | < 0,010 mg/kg   | Chlordane-cis          | < 0,010 mg/kg   | Chlorobenzilate           | < 0,010 mg/kg   |
| Cyfluthrin (sum isomers)    | < 0,010 mg/kg | Chlorothalonil.          | < 0,010 mg/kg   | Chlormephos            | < 0,010 mg/kg   | Chlorpyrifos-methyl       | < 0,010 mg/kg   |
| Cyhalothrin (Lambda)        | < 0,010 mg/kg | Cyfluthrin I             | < 0,010 mg/kg   | Chlorpropham           | < 0,010 mg/kg   | Cyfluthrin III            | < 0,010 mg/kg   |
| Dichlobenil                 | < 0,010 mg/kg | Cypermethrin (sum)       | < 0,010 mg/kg   | Cyfluthrin II          | < 0,010 mg/kg   | Diallate                  | < 0,010 mg/kg   |
| Dichlorvos.                 | < 0,010 mg/kg | Dichloraniline, 3,5-     | < 0,010 mg/kg   | Deltamethrin           | < 0,010 mg/kg   | Dichlorobenzophenone,2,4- | < 0,010 mg/kg Q |
| Diphenylamine               | < 0,010 mg/kg | Dicloran.                | < 0,010 mg/kg   | Dicofol                | < 0,010 mg/kg   | Dieldrin                  | < 0,010 mg/kg   |
| Endosulfan-β                | < 0,010 mg/kg | Disulfoton               | < 0,010 mg/kg   | Endosulfan (sum)       | < 0,010 mg/kg   | Endosulfan-a.             | < 0,010 mg/kg   |
| Etrifos                     | < 0,010 mg/kg | Endosulfansulphate       | < 0,010 mg/kg   | Endrin                 | < 0,010 mg/kg   | EPN                       | < 0,010 mg/kg   |
| Fenpropathrin               | < 0,010 mg/kg | Famoxadone               | < 0,010 mg/kg   | Fenchlorphos. (ronnel) | < 0,010 mg/kg   | Fenitrothion              | < 0,010 mg/kg   |
| Folpet (sum)                | < 0,010 mg/kg | Fenvalerate (sum)        | < 0,010 mg/kg Q | Flucythrinate.         | < 0,010 mg/kg   | Fluvalinate               | < 0,010 mg/kg Q |
| HCH-β                       | < 0,010 mg/kg | Folpet.                  | < 0,010 mg/kg   | HCH-a                  | < 0,010 mg/kg   | HCH-d                     | < 0,010 mg/kg   |
| Heptachloroepoxide-trans    | < 0,010 mg/kg | HCH-γ                    | < 0,010 mg/kg   | Heptachlor             | < 0,010 mg/kg   | Heptachloroepoxide-cis    | < 0,010 mg/kg   |
| Methacrifos                 | < 0,010 mg/kg | Hexachlorobenzene (HCB)  | < 0,010 mg/kg   | Iprodione              | < 0,010 mg/kg   | Isodrin                   | < 0,010 mg/kg   |
| o,o-DDE                     | < 0,010 mg/kg | Methoxychlor.            | < 0,010 mg/kg   | Nitrofen               | < 0,010 mg/kg   | Nonachlor (cis + trans)   | < 0,010 mg/kg   |
| Oxychlorthane               | < 0,010 mg/kg | o,p-DDD                  | < 0,010 mg/kg   | o,p-DDT                | < 0,010 mg/kg   | Oxadiazon                 | < 0,010 mg/kg   |
| p,p-DDT.                    | < 0,010 mg/kg | Oxyfluorfen              | < 0,010 mg/kg   | p,p-DDD                | < 0,010 mg/kg   | p,p-DDE                   | < 0,010 mg/kg   |
| Perchlordecone (mirex)      | < 0,010 mg/kg | Parathion-methyl         | < 0,010 mg/kg   | Pentachlorobenzene     | < 0,010 mg/kg   | Pentachloroanisole        | < 0,010 mg/kg   |
| Phenothrin (peak 1)         | < 0,010 mg/kg | Permethrin (sum isomers) | < 0,010 mg/kg   | Permethrin I           | < 0,010 mg/kg   | Permethrin II             | < 0,010 mg/kg   |
| Phenylphenol,2-             | < 0,010 mg/kg | Phenothrin (peak 2)      | < 0,010 mg/kg   | Phenothrin (sum)       | < 0,010 mg/kg   | Phenthoate                | < 0,010 mg/kg   |
| Procymidone                 | < 0,010 mg/kg | Phorate                  | < 0,010 mg/kg   | Phtalide               | < 0,010 mg/kg Q | Piperonylbutoxide         | < 0,010 mg/kg   |
| sum of DDT-, DDD- and DDE-i | < 0,010 mg/kg | Profenophos              | < 0,010 mg/kg   | Propham                | < 0,010 mg/kg   | Quintozene (sum)          | < 0,010 mg/kg   |
| Tetradifon                  | < 0,010 mg/kg | Tebupirimphos            | < 0,010 mg/kg   | Tecnazene              | < 0,010 mg/kg   | Terbufos                  | < 0,010 mg/kg   |
| Toxaphen P50.               | < 0,010 mg/kg | Thiometon                | < 0,010 mg/kg   | Toxaphen (sum)         | < 0,010 mg/kg   | Toxaphen P26.             | < 0,010 mg/kg   |
|                             |               | Toxaphen P62.            | < 0,010 mg/kg   | Trifluralin            | < 0,010 mg/kg   | Vinchlorzolin             | < 0,010 mg/kg   |

#### Pesticides LCMSMS

Etofenprox < 0,010 mg/kg

#### Pesticides LCMSMS (neg. ionisation)

|                      |                 |                       |               |                     |               |                      |               |
|----------------------|-----------------|-----------------------|---------------|---------------------|---------------|----------------------|---------------|
| Bentazone-8-hydroxy. | < 0,010 mg/kg   | 2,4-D                 | < 0,010 mg/kg | Azadirachtin        | < 0,010 mg/kg | Bentazone-6-hydroxy. | < 0,010 mg/kg |
| Fenoxaprop-P-ethyl   | < 0,010 mg/kg   | Chlorfluazuron        | < 0,010 mg/kg | Clethodim           | < 0,010 mg/kg | Diffubenzuron        | < 0,010 mg/kg |
| Fluazinam            | < 0,010 mg/kg Q | Fipronil              | < 0,005 mg/kg | Fipronil (sum)      | < 0,005 mg/kg | Fipronil sulfon      | < 0,005 mg/kg |
| Hexaconazole         | < 0,010 mg/kg   | Flubendiamide         | < 0,010 mg/kg | Flucycloxuron (E+Z) | < 0,010 mg/kg | Flufenoxuron         | < 0,010 mg/kg |
| Phosmet              | < 0,010 mg/kg   | Hexaflumuron          | < 0,010 mg/kg | Lufenuron           | < 0,010 mg/kg | Noviflumuron         | < 0,010 mg/kg |
| Warfarin             | < 0,010 mg/kg   | Prothioconazole (sum) | < 0,010 mg/kg | Teflubenzuron       | < 0,010 mg/kg | Triflumuron          | < 0,010 mg/kg |

Analyses according to annex

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### Pesticides LCMSMS (pos. ionisation)

|                               |               |                                |               |                         |               |                               |               |
|-------------------------------|---------------|--------------------------------|---------------|-------------------------|---------------|-------------------------------|---------------|
| Alachlor                      | < 0,010 mg/kg | Acephate.                      | < 0,010 mg/kg | Acetamidrid.            | < 0,010 mg/kg | Acetochlor.                   | < 0,010 mg/kg |
| Aminobenzimidazole,2-         | < 0,010 mg/kg | Aldicarb sulphone.             | < 0,010 mg/kg | Aldicarb.               | < 0,010 mg/kg | Ametoctradin.                 | < 0,010 mg/kg |
| Azoxystrobin                  | < 0,010 mg/kg | Aminopyralid                   | < 0,010 mg/kg | Azimsulfuron.           | < 0,010 mg/kg | Azinphos-methyl               | < 0,010 mg/kg |
| Cadusafos                     | < 0,010 mg/kg | Benfuracarb.                   | < 0,005 mg/kg | Boscalid.               | < 0,010 mg/kg | Buprofezin                    | < 0,010 mg/kg |
| Carbofuran (sum)              | < 0,002 mg/kg | Carbaryl                       | < 0,010 mg/kg | Carbendazim             | < 0,010 mg/kg | Carbendazim (sum)             | < 0,010 mg/kg |
| Chlorantraniliprole           | < 0,010 mg/kg | Carbofuran.                    | < 0,005 mg/kg | Carbofuran-3-keto       | < 0,002 mg/kg | Carfentrazone-ethyl           | < 0,010 mg/kg |
| Chlorthiophos                 | < 0,010 mg/kg | Chloridazon.                   | < 0,010 mg/kg | Chloroaniline,3-        | < 0,010 mg/kg | Chlorpyrifos                  | < 0,010 mg/kg |
| Cyanofenphos                  | < 0,010 mg/kg | Clothianidin                   | < 0,010 mg/kg | Coumaphos               | < 0,010 mg/kg | Cyanazine                     | < 0,010 mg/kg |
| Cyprodinil                    | < 0,010 mg/kg | Cyflumetofen                   | < 0,010 mg/kg | Cymiazole.              | < 0,010 mg/kg | Cyproconazole                 | < 0,010 mg/kg |
| Diclotophos                   | < 0,010 mg/kg | Cyromazine.                    | < 0,010 mg/kg | Demeton-S-methyl-sulfon | < 0,010 mg/kg | Diazinon.                     | < 0,010 mg/kg |
| Dinotefuran                   | < 0,010 mg/kg | Diethyltoluamid (DEET)         | < 0,010 mg/kg | Difenoconazole          | < 0,010 mg/kg | Dimethoate                    | < 0,010 mg/kg |
| Ethion                        | < 0,010 mg/kg | Dodemorph-cis                  | < 0,010 mg/kg | Dodemorph-trans         | < 0,010 mg/kg | Dodine                        | < 0,010 mg/kg |
| Fenhexamid                    | < 0,010 mg/kg | Ethoprosfos                    | < 0,010 mg/kg | Fenamiphos              | < 0,010 mg/kg | Fenarimol                     | < 0,010 mg/kg |
| Fenpyroximat                  | < 0,010 mg/kg | Fenoxycarb                     | < 0,010 mg/kg | Fenpropidin             | < 0,010 mg/kg | Fenpropimorph                 | < 0,010 mg/kg |
| Flamprop-isopropyl.           | < 0,010 mg/kg | Fensulfothion                  | < 0,010 mg/kg | Fenthion                | < 0,010 mg/kg | Fenthion (sum)                | < 0,010 mg/kg |
| Fluoxastrobin                 | < 0,010 mg/kg | Fluazifop (free acid).         | < 0,010 mg/kg | Fluazifop (sum)         | < 0,010 mg/kg | Fluopicolide.                 | < 0,010 mg/kg |
| Furathiocarb                  | < 0,005 mg/kg | Fluoxypyrr-meptyl              | < 0,010 mg/kg | Flusilazole             | < 0,010 mg/kg | Fonofos                       | < 0,010 mg/kg |
| Heptenophos                   | < 0,010 mg/kg | Haloxypop                      | < 0,010 mg/kg | Haloxypop-2-ethoxyethyl | < 0,010 mg/kg | Haloxypop-methyl              | < 0,010 mg/kg |
| Imazapic.                     | < 0,010 mg/kg | Hexazinone                     | < 0,010 mg/kg | Hexythiazox             | < 0,010 mg/kg | Imazalil                      | < 0,010 mg/kg |
| Iprovalicarb                  | < 0,010 mg/kg | Imazapyr.                      | < 0,010 mg/kg | Imidacloprid            | < 0,010 mg/kg | Indoxacarb                    | < 0,010 mg/kg |
| Kresoxim-methyl               | < 0,010 mg/kg | Isofenphos-methyl              | < 0,010 mg/kg | Isoprothiolane          | < 0,010 mg/kg | Isoyaazam.                    | < 0,010 mg/kg |
| Mecarbam                      | < 0,010 mg/kg | Linuron                        | < 0,010 mg/kg | Malaoxon                | < 0,010 mg/kg | Malathion                     | < 0,010 mg/kg |
| Metazachloor                  | < 0,010 mg/kg | Mesotrione.                    | < 0,010 mg/kg | Metaxalyl               | < 0,010 mg/kg | Metamitron                    | < 0,010 mg/kg |
| Metholachlor                  | < 0,010 mg/kg | Methamidophos                  | < 0,010 mg/kg | Methidathion            | < 0,010 mg/kg | Methiocarb sulfoxide          | < 0,010 mg/kg |
| Metolcarb                     | < 0,010 mg/kg | Methomyl                       | < 0,010 mg/kg | Methoxyfenozide         | < 0,010 mg/kg | Metolachlor                   | < 0,010 mg/kg |
| Myclobutanil                  | < 0,010 mg/kg | Mevinphos                      | < 0,010 mg/kg | Monocrotophos           | < 0,010 mg/kg | Monolinuron                   | < 0,010 mg/kg |
| Omethoate                     | < 0,010 mg/kg | Naphthylacetamide,1-           | < 0,010 mg/kg | Nicosulfuron.           | < 0,010 mg/kg | Nitenpyram                    | < 0,010 mg/kg |
| Paraoxon-Ethyl                | < 0,010 mg/kg | Oxadixyl                       | < 0,010 mg/kg | Oxydemeton-methyl       | < 0,010 mg/kg | Paclobutrazol                 | < 0,010 mg/kg |
| Pencycuron                    | < 0,010 mg/kg | Paraoxon-methyl                | < 0,010 mg/kg | Parathion-ethyl         | < 0,010 mg/kg | Penconazole                   | < 0,010 mg/kg |
| Picoxystrobin.                | < 0,010 mg/kg | Penthiopyrad.                  | < 0,010 mg/kg | Phosalone               | < 0,010 mg/kg | Phosphamidon                  | < 0,010 mg/kg |
| Prochloraz                    | < 0,010 mg/kg | Pirimicarb                     | < 0,010 mg/kg | Pirimiphos-ethyl        | < 0,010 mg/kg | Pirimiphos-methyl             | < 0,010 mg/kg |
| Propazine                     | < 0,010 mg/kg | Prometryn                      | < 0,010 mg/kg | Propamocarb             | < 0,010 mg/kg | Propargite                    | < 0,010 mg/kg |
| Prothiofos                    | < 0,010 mg/kg | Propiconazole                  | < 0,010 mg/kg | Propoxur                | < 0,010 mg/kg | Propyzamide                   | < 0,010 mg/kg |
| Pyroquilon                    | < 0,010 mg/kg | Pyrifeno                       | < 0,010 mg/kg | Pyrimethanil            | < 0,010 mg/kg | Pyriproxyfen                  | < 0,010 mg/kg |
| Sedaxane                      | < 0,010 mg/kg | Quinalphos                     | < 0,010 mg/kg | Quinoxifen              | < 0,010 mg/kg | Rotenone                      | < 0,010 mg/kg |
| Spinosyn D                    | < 0,010 mg/kg | Spirotetramat                  | < 0,010 mg/kg | Spinosad (sum)          | < 0,010 mg/kg | Spinosyn A                    | < 0,010 mg/kg |
| Spirotetramat-enol-glucoside. | < 0,010 mg/kg | Spirotetramat (sum incl. 4 met | < 0,010 mg/kg | Spirotetramat-cis-enol  | < 0,010 mg/kg | Spirotetramat-cis-keto-hydrox | < 0,010 mg/kg |
| Tebuconazol                   | < 0,010 mg/kg | Spirotetramat-mono-hydroxy     | < 0,010 mg/kg | Spiroxamine             | < 0,010 mg/kg | Sulfotep                      | < 0,010 mg/kg |
| Tetraconazole                 | < 0,010 mg/kg | TEPP,O,O-                      | < 0,010 mg/kg | TEPP,O,S-               | < 0,010 mg/kg | Terbutryn                     | < 0,010 mg/kg |
| Thiacloprid                   | < 0,010 mg/kg | TFNA.                          | < 0,010 mg/kg | TFNG.                   | < 0,010 mg/kg | Thiabendazole                 | < 0,010 mg/kg |
| Tolfenpyrad                   | < 0,010 mg/kg | Thiamethoxam                   | < 0,010 mg/kg | Thiodicarb              | < 0,010 mg/kg | Tolclofos-methyl              | < 0,010 mg/kg |
| Triazophos                    | < 0,010 mg/kg | Triadimefon                    | < 0,010 mg/kg | Triadimenol             | < 0,010 mg/kg | Triallate                     | < 0,010 mg/kg |
|                               |               | Trichlorfon                    | < 0,010 mg/kg | Tricyclazole            | < 0,010 mg/kg | Trifloxystrobin               | < 0,010 mg/kg |

Analyses according to annex  
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|                                      |                                               |
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| Product Specification : CBD 15%      | Samplesize (kg) : 0,06                        |
| Reference : 8733                     | Sealed / Seal Code : No /                     |
| AWB / BarCode :                      | Sample Arrival Date : 13-Aug-2020 09:38       |
| Packing : Plastic, ambient           | ReportDate Version : <b>17-Aug-2020 15:26</b> |
| Sample Type : Sample                 |                                               |

|           |               |                     |               |            |               |
|-----------|---------------|---------------------|---------------|------------|---------------|
| Triforine | < 0,010 mg/kg | Trimethacarb,3,4,5- | < 0,010 mg/kg | Trinexapac | < 0,010 mg/kg |
|-----------|---------------|---------------------|---------------|------------|---------------|

Q - Analyses ISO 17025 accredited by RvA (ILAC)  
R - Carried out by TLR International Laboratories, location Rotterdam

Samplesize too small, results may be affected!

Analyses according to annex  
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### ANNEX

#### Analyses

Enterobacteriaceae/ Other

#### Start date

13-08-2020

#### Method Descriptions

#### Composition Determination

##### Metal and other elements

##### Method Description

Determination of arsenic (As), Cadmium (Cd), Lead (Pb); ICP-MS;  
\*\*\*Foodstuffs:destruction Acc. NEN-EN 13805,Analysis Acc NEN-EN-15763  
Determination of Mercury (Hg); Hg-analyser  
Animalfeed/feedingstuff : eq. NEN-EN16277 Food : eq. NEN-EN15763

##### Method Code

Own method\*\*\*

#### Microbiological Determination

##### Common

##### Method Description

Enumeration of Enterobacteriaceae:[AFNOR 01/6-09/97]  
Enumeration of micro-organisms (Aerobic plate count) at 30°C

##### Method Code

Eq.-NEN-ISO 21528-2  
AccNEN-EN-ISO 4833-1

#### Contaminations

##### Pesticides

##### Method Description

Flexscope:Determination of the pesticide content; LC-MS-MS method

##### Method Code

Own method

##### Pesticides GCMSMS

##### Method Description

Flexscope:Determination of the pesticide content ; GC-MS method

##### Method Code

Own method

##### Pesticides LCMSMS (pos. ionisation)

##### Method Description

Flexscope:Determination of the pesticide content ; GC-MS method

##### Method Code

Own method

#### Abbreviations:

acc: in accordance with  
eq: Equivalent to

