



TEST REPORT

Certificate of accreditation № AT-2621 / 06.09.2019, valid until 02.10.2020
Issued by ANSI National Accreditation Board (ANAB), USA, according to ISO/IEC 17025:2017

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|---------------------------|----------------------|--------------------------------|-----------------------|
| № and date of test report | RA37394 / 20.12.2019 | Internal request for testing № | RA37394 / 26.11.2019 |
| | | Testing period | 27.11.2019–20.12.2019 |

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|-------------------------------------|--|
| Customer: | UAB Inovatyvūs sprendimai |
| Customer's address: | Birzelo 23-iosios g. 1, LT-50224 Kaunas, Lithuania |
| № and date of assignment document: | Application for testing from Nov 26-th, 2019 |
| Method of arrival of the test item: | The sample is presented in the lab via TNT with Con.No 102924329 |
| Date of receipt of test item: | 26.11.2019 |
| Test item: | Sample #3 - Novel Food - Capsules - Hemp in cocoa butter CBD 900, Lot #1902, best before: Feb 2021 |
| Manufacturer: | USA |
| Normative references : | 0014-ILM-GT:2019, p.2, 0031-ILM-GT:2019, BDS EN 15662:2009; 0479-ILM-GT:2018, Ph. Eur. 2.6.13, Ph.Eur 2.6.12 |
| Number of test items: | 1 unopened packages x 30 caps |
| Test performed by: | M Chem Ivan Givechev, laboratory assistant Elena Kozleva |
| Test report issued by: | Chemical engineer Dimitar TANEV |

TC GLOBALTEST Manager
Dipl.eng.Dimitar Tanev



signature

stamp



Results are listed on pages 2 to 4

ESD 7.8-1

NOTE:

Test results are only for the tested item. The report could be used only in its whole. Test report is valid only with "wet" stamp or signed electronically.

RESULTS FROM TESTS – Test report RA37394 / 20.12.2019

| Type of characteristic / Parameter | Method | Unit of measurement | Limit (Range) | Result | Uncertainty | Test conditions | Type |
|--------------------------------------|-------------------------------------|---------------------|---------------|----------|-------------|----------------------|------|
| Salmonella | Ph. Eur. 2.6.13 | - | Not specified | Absent | - | 35.0 ± 0.1 °C | a |
| Total aerobic microbial count (TAMC) | Ph.Eur 2.6.12 | cfu/g | Not specified | <10 | - | 35.0 ± 0.1 °C | a |
| Arsenic (As) | 0031-ILM-GT:2019 | mg/kg | Not specified | < 0.03* | - | T - 19.4°C; RH - 54% | na |
| Cadmium (Cd) | 0031-ILM-GT:2019 | mg/kg | Not specified | < 0.10** | - | T - 19.4°C; RH - 54% | na |
| Lead (Pb) | 0031-ILM-GT:2019 | mg/kg | Not specified | < 0.10** | - | T - 19.4°C; RH - 54% | na |
| Mercury (Hg) | 0031-ILM-GT:2019 | mg/kg | Not specified | < 0.01** | - | T - 19.4°C; RH - 54% | na |
| Pesticides residues | BDS EN 15662:2009; 0479-ILM-GT:2018 | mg/kg | Not specified | Annex 1 | - | T - 19.4°C; RH - 54% | na |
| Cannabichromene (CBC) | 0014-ILM-GT:2019, p.2 | % | Not specified | 0.24 | - | T - 19.4°C; RH - 54% | a |
| Cannabidiol (CBD) | 0014-ILM-GT:2019, p.2 | % | Not specified | 2.90 | - | T - 19.4°C; RH - 54% | a |
| Cannabidiolic acid (CBDA) | 0014-ILM-GT:2019, p.2 | % | Not specified | 2.14 | - | T - 19.4°C; RH - 54% | a |
| Cannabigerol (CBG) | 0014-ILM-GT:2019, p.2 | % | Not specified | 0.35 | - | T - 19.4°C; RH - 54% | a |
| Cannabigerolic acid (CBGA) | 0014-ILM-GT:2019, p.2 | % | Not specified | 0.06 | - | T - 19.4°C; RH - 54% | a |
| Cannabinol (CBN) | 0014-ILM-GT:2019, p.2 | % | Not specified | 0.02 | - | T - 19.4°C; RH - 54% | a |
| Tetrahydrocannabinol (THC) | 0014-ILM-GT:2019, p.2 | % | Not specified | 0.15 | - | T - 19.4°C; RH - 54% | a |
| Tetrahydrocannabinolic acid (THCA) | 0014-ILM-GT:2019, p.2 | % | Not specified | 0.06 | - | T - 19.4°C; RH - 54% | a |

*Under LOD

**Under LOQ

| Annex 1 |
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| 4,4'-DDD (TDE) (72-54-8) <0.003(Under LOD); 4,4'-DDE (72-55-9) <0.003(Under LOD); 4,4'-DDT (50-29-3) <0.003(Under LOD); Acephate (30560-19-1) <0.003(Under LOD); Aldrin (309-00-2) <0.003(Under LOD); Azinphos-methyl (86-50-0) <0.003(Under LOD); Brompropylate (18181-80-1) <0.003(Under LOD); Chlorpyrifos (2921-88-2) <0.003(Under LOD); Chlorpyrifos-methyl (5598-13-0) <0.003(Under LOD); Cyfluthrin (68359-37-5) <0.003(Under LOD); Cypermethrin (52315-07-8) <0.003(Under LOD); Deltamethrin (52918-63-5) <0.003(Under LOD); Diazinon (333-41-5) <0.003(Under LOD); Dichlorvos (62-73-7) <0.003(Under LOD); Dicofol (115-32-2) <0.003(Under LOD); Dieldrin (60-57-1) <0.003(Under LOD); Dimethoate (60-51-5) <0.003(Under LOD); Endosulfan-alpha (959-98-8) <0.003(Under LOD); Endosulfan-beta (33213-65-9) <0.003(Under LOD); Endosulfan-total (sulfate) (1031-07-8) <0.003(Under LOD); Endrin (72-20-8) <0.003(Under LOD); Ethion (563-12-2) <0.003(Under LOD); Fenchlorphos (299-84-3) <0.003(Under LOD); Fenitrothion (122-14-5) <0.003(Under LOD); Fenpropathrin (39515-41-8) <0.003(Under LOD); Fenthion (55-38-9) <0.003(Under LOD); Fenvalerate (51630-58-1) <0.003(Under LOD); Heptachlor (76-44-8) <0.003(Under LOD); Lindan (γ-hexachlorocyclohexane) (58-89-9) <0.003(Under LOD); Alpha-HCH (α-hexachlorocyclohexane) (319-84-6) <0.003(Under LOD); Beta-HCH (β-hexachlorocyclohexane) (319-85-7) <0.003(Under LOD); Malathion (121-75-5) <0.003(Under LOD); Methamidophos (10265-92-6) <0.003(Under LOD); Methoxychlor (DMTD) (72-43-5) <0.003(Under LOD); Monocrotophos (6923-22-4) <0.003(Under LOD); Parathion-ethyl (56-38-2) <0.003(Under LOD); Parathion-methyl (298-00-0) <0.003(Under LOD); Pendimethalin (40487-42-1) <0.003(Under LOD); Permethrin (52645-53-1) <0.003(Under LOD); Phosmet (732-11-6) <0.003(Under LOD); Pirimiphos-methyl (29232-93-7) <0.003(Under LOD); Procymidone (32809-16-8) <0.003(Under LOD); Profenophos (41198-08-7) <0.003(Under LOD); Prothiophos (34643-46-4) <0.003(Under LOD); Tetradifon (116-29-0) <0.003(Under LOD); Vinclozolin (50471-44-8) <0.003(Under LOD); λ-Cyhalothrin (91465-08-6) <0.003(Under LOD); τ-Fluvalinate (102851-06-9) <0.003(Under LOD); Sulprofos (35400-43-2) <0.003(Under LOD); Coumaphos (56-72-4) <0.003(Under LOD); Disulfoton (298-04-4) <0.003(Under LOD); Ethopreophos (13194-48-4) <0.003(Under LOD); Mevinphos (7786-34-87) <0.003(Under LOD); Naled (300-76-5) <0.003(Under LOD); Phorate (298-02-2) <0.003(Under LOD); Fensulfotihion (115-90-2) <0.003(Under LOD); Merphos (150-50-5) <0.003(Under LOD); Cis-Tetrachlorvinphos (2248-79-9) <0.003(Under LOD); Trichloronat (327-98-0) <0.003(Under LOD); Aldicarb (116-06-3) <0.003(Under LOD); Bendiocarb (22781-23-3) <0.003(Under LOD); Bentazone (25057-89-0) <0.003(Under LOD); Boscalid (188425-85-6) <0.003(Under LOD); Bromoxynil (1689-84-5) <0.003(Under LOD); Buprofezin (69327-76-0) <0.003(Under LOD); Butocarboxim (34681-10-2) <0.003(Under LOD); Carbaryl (63-25-2) <0.003(Under LOD); Carbendazim (10605-21-7) <0.003(Under LOD); Carbofuran (1563-66-2) <0.003(Under LOD); Carboxin (5234-68-4) <0.003(Under LOD); Cycloxydim (101205-02-1) <0.003(Under LOD); Cymoxanil (57966-95-7) <0.003(Under LOD); Dimethachlor (50563-36-5) <0.003(Under LOD); Dimethomorph (110488-70-5) <0.003(Under LOD); Ethiofencarb (29973-13-5) <0.003(Under LOD); Famoxadone (131807-57-3) <0.003(Under LOD); Fenoxycarb (72490-01-8) (other CAS also may be used: 79127-80-3) <0.003(Under LOD); Fenpropidin (67306-00-7) <0.003(Under LOD); Fenpropimorph (67564-91-4) (other CAS also may be used: 67306-03-0) <0.003(Under LOD); Fludioxonil (131341-86-1) <0.003(Under LOD); Flufenoxuron (101463-69-8) <0.003(Under LOD); Flurtamone (96525-23-4) <0.003(Under LOD); Fomesafen (72178-02-0) <0.003(Under LOD); Hexythiazox (78587-05-0) <0.003(Under LOD); Indoxacarb (144171-61-9) <0.003(Under LOD); Ioxynil (1689-83-4) <0.003(Under LOD); Iprovalicarb (140923-17-7) <0.003(Under LOD); Isoproturon (34123-59-6) |

(a) – the test method is in scope of accreditation; (na) – the test method is out of scope of accreditation;

Annex 1

<0.003(Under LOD); Linuron (330-55-2) <0.003(Under LOD); Lufenuron (103055-07-8) <0.003(Under LOD); Methiocarb (2032-65-7) <0.003(Under LOD); Methomyl (16752-77-5) <0.003(Under LOD); Methoxyfenozide (161050-58-4) <0.003(Under LOD); Metobromuron (3060-89-7) <0.003(Under LOD); Metolachlor (51218-45-2) <0.003(Under LOD); Oxamyl (23135-22-0) <0.003(Under LOD); Promecarb (2631-37-0) <0.003(Under LOD); Propamocarb free base (Propamocarb) (24579-73-5) <0.003(Under LOD); Propargite (2312-35-8) <0.003(Under LOD); Propoxur (114-26-1) <0.003(Under LOD); Prosulfuron (94125-34-5) <0.003(Under LOD); Pyrifenox (88283-41-4) <0.003(Under LOD); Pyriproxyfen (95737-68-1) <0.003(Under LOD); Spiroxamine (118134-30-8) <0.003(Under LOD); Tebufenozide (112410-23-8) <0.003(Under LOD); Thiofanox (39196-18-4) <0.003(Under LOD); Thiophanate-methyl (23564-05-8) <0.003(Under LOD); 3,4,5-Trimethacarb (2686-99-9) <0.003(Under LOD); 2-Phenylphenol (90-43-7) <0.003(Under LOD); Abamectin (71751-41-2) <0.003(Under LOD); Acetamiprid (135410-20-7) <0.003(Under LOD); Acrinathrin (101007-06-1) <0.003(Under LOD); Ametoctradin (865318-97-4) <0.003(Under LOD); Azoxystrobin (131860-33-8) <0.003(Under LOD); Benomyl (17804-35-2) <0.003(Under LOD); Carbendazim (10605-21-7) <0.003(Under LOD); Bifenthrin (82657-04-3) <0.003(Under LOD); Biphenyl (92-52-4) <0.003(Under LOD); Bitertanol (55179-31-2) <0.003(Under LOD); Bromopropylate (18181-80-1) <0.003(Under LOD); Bupirimate (41483-43-6) <0.003(Under LOD); Captan (133-06-2) <0.003(Under LOD); Cyprodinil (121552-61-2) <0.003(Under LOD); Cyromazine (66215-27-8) <0.003(Under LOD); Cyproconazole (94361-06-5) <0.003(Under LOD); Cyazofamid (120116-88) <0.003(Under LOD); Chlormequat chloride (999-81-5) <0.003(Under LOD); Chlorantraniliprole (500008-45-7) <0.003(Under LOD); Chlorothalonil (1897-45-6) <0.003(Under LOD); Chlorfenapyr (122453-73-0) <0.003(Under LOD); Chlorpropham (101-21-3) <0.003(Under LOD); Chlorpyrifos-methyl (5598-13-0) <0.003(Under LOD); Clofentazine (74115-24-5) <0.003(Under LOD); Clothianidin (210880-92-5) <0.003(Under LOD); Dazomet (533-74-4) <0.003(Under LOD); Demeton-S-methyl-sulfoxide (301-12-2) <0.003(Under LOD); Dicloran (99-30-9) <0.003(Under LOD); Diethofencarb (87130-20-9) <0.003(Under LOD); Difenoconazole (119446-68-3) <0.003(Under LOD); Diflubenzuron (35367-38-5) <0.003(Under LOD); Diniconazole (83657-24-3) <0.003(Under LOD); Diphenylamine (122-39-4) <0.003(Under LOD); Dithianon (3347-22-6) <0.003(Under LOD); Dodine (2439-10-3) <0.003(Under LOD); EPN (2104-64-5) <0.003(Under LOD); Etofenprox (80844-07-01) <0.003(Under LOD); Etoxazole (153233-91-1) <0.003(Under LOD); Ethirimol (23947-60-6) <0.003(Under LOD); Ethion (563-12-2) <0.003(Under LOD); Ethephon (16672-87-0) <0.003(Under LOD); Epoxiconazole (133855-98-80) <0.003(Under LOD); Emamectin benzoate (155569-91-8) <0.003(Under LOD); Fenamidone (161326-34-7) <0.003(Under LOD); Fenamiphos (22224-92-6) <0.003(Under LOD); Fenarimol (60168-88-90) <0.003(Under LOD); Fenazaquin (120928-09-08) <0.003(Under LOD); Fenbuconazole (114396-43-6) <0.003(Under LOD); Fenbutatin-oxide (13356-08-6) <0.003(Under LOD); Fenhexamid (126833-17-8) <0.003(Under LOD); Fenitrothion (122-14-5) <0.003(Under LOD); Fenpropathrin (39515-41-8) <0.003(Under LOD); Fenthion (55-38-9) <0.003(Under LOD); Fenvalerate (51630-58-1) <0.003(Under LOD); Fipronil (120068-37-3) <0.003(Under LOD); Flonicamid (158062-67-0) <0.003(Under LOD); Flubendiamide (272451-65-7) <0.003(Under LOD); Fluazifop-P (free acid) (83066-88-0) <0.003(Under LOD); Fluxaproxad (907204-31-3) <0.003(Under LOD); Fluopicolide (239110-15-7) <0.003(Under LOD); Fluopyram (658066-35-4) <0.003(Under LOD); Fluquinconazole (136426-54-5) <0.003(Under LOD); Flusilazole (8509-19-9) <0.003(Under LOD); Flutriafol (76674-21-0) <0.003(Under LOD); Folpet (133-07-03) <0.003(Under LOD); Formetanate hydrochloride (23422-53-9) <0.003(Under LOD); Fosthiazate (98886-44-3) <0.003(Under LOD); Glyphosate (1071-83-6) <0.003(Under LOD); Haloxypop (free acid) (69806-34-4) <0.003(Under LOD); Hexaconazole (79983-71-4) <0.003(Under LOD); Imidacloprid (138261-41-3) <0.003(Under LOD); Imazalil (35554-44-0) <0.003(Under LOD); Indoxacarb (144171-61-9) <0.003(Under LOD); Iprodione (36734-19-7) <0.003(Under LOD); Isocarbofos (24353-61-5) <0.003(Under LOD); Isoprothiolane (50512-35-1) <0.003(Under LOD); Kresoxim-methyl(143390-89-0) <0.003(Under LOD); lambda-Cyhalothrin (91465-0-6) <0.003(Under LOD); Malathion (121-75-5) <0.003(Under LOD); Mancozeb (8018-01-7) <0.003(Under LOD); Mandipropamid (374726-62-2) <0.003(Under LOD); Maneb (12427-38-2) <0.003(Under LOD); Methamidophos (10265-92-6) <0.003(Under LOD); Metrafenone (220899-03-6) <0.003(Under LOD); Methidathion (950-37-8) <0.003(Under LOD); Metalaxyl-M (70630-17-0) <0.003(Under LOD); Metalaxyl (57837-19-1) <0.003(Under LOD); Mepanipyrim (110235-47-7) <0.003(Under LOD); Mepiquat chloride (24307-26-4) <0.003(Under LOD); Monocrotophos (6923-22-4) <0.003(Under LOD); Myclobutanil (88671-89-0) <0.003(Under LOD); Oxadixyl (77732-09-3) <0.003(Under LOD); Paclobutrazol (76738-62-0) <0.003(Under LOD); Parathion-ethyl (56-38-2) <0.003(Under LOD); Permethrin (52645-53-1) <0.003(Under LOD); Pendimethalin (40487-42-1) <0.003(Under LOD); Penconazole (66246-88-6) <0.003(Under LOD); Pencycuron (66063-05-6) <0.003(Under LOD); Phosmet (732-11-6) <0.003(Under LOD); Pirimicarb (23103-98-2) <0.003(Under LOD); Pirimiphos-methyl (29232-93-7) <0.003(Under LOD); Procymidone (32809-16-8) <0.003(Under LOD); Profenofos (41198-08-7) <0.003(Under LOD); Propineb (12071-83-9) <0.003(Under LOD); Propiconazole (60207-90-1) <0.003(Under LOD); Propyzamide (23950-58-5) <0.003(Under LOD); Prosulfocarb (52888-80-9) <0.003(Under LOD); Prothioconazole (178928-70-6) <0.003(Under LOD); Pyraclostrobin (175013-18-0) <0.003(Under LOD); Pyridaben (96489-71-3) <0.003(Under LOD); Pyrimethanil (53112-28-0) <0.003(Under LOD); Pymetrozine (123312-89-0) <0.003(Under LOD); Quinoxifen (124495-18-7) <0.003(Under LOD); Spinosad (168316-95-8) <0.003(Under LOD); Spirodiclofen (148477-71-8) <0.003(Under LOD); Spiromesifen (283594-90-1) <0.003(Under LOD); Tebuconazole (107534-96-3) <0.003(Under LOD); Tebufenpyrad (119168-77-3) <0.003(Under LOD); Terbutylazine (5915-41-3) <0.003(Under LOD); Tetradifon (116-29-0) <0.003(Under LOD); Tetraconazole (112281-77-3) <0.003(Under LOD); Tefluthrin (79538-32-2) <0.003(Under LOD); Teflubenzuron (83121-18-0) <0.003(Under LOD); Thiabendazole (148-79-8) <0.003(Under LOD); Thiacloprid (111988-49-9) <0.003(Under LOD); Thiamethoxam (153719-23-4) <0.003(Under LOD); Thiram (137-26-8) <0.003(Under LOD); Thiodicarb (59669-26-0) <0.003(Under LOD); Tolclofos-methyl (57018-04-9) <0.003(Under LOD); Tolyfluanid (731-27-1) <0.003(Under LOD); Triadimenol (55219-65-3) <0.003(Under LOD); Triazophos (24017-47-8) <0.003(Under LOD); Triflumuron (64628-44-0) <0.003(Under LOD); Trifloxystrobin (141517-21-7) <0.003(Under LOD); Triadimefon (43121-43-3) <0.003(Under LOD); Vinclozolin (50471-44-8) <0.003(Under LOD); Ziram (137-30-4) <0.003(Under LOD); Zineb (12122-67-7) <0.003(Under LOD); (Under LOD) = Under limit of detection

(a) – the test method is in scope of accreditation; (na) – the test method is out of scope of accreditation;



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