



REPORT OF ANALYSES

Number / Date: RN13291 / 09.04.2018

Application for testing No.: RN13291 / 18.12.2017

Period of testing from 19.03.2018 to 05.04.2018

Applicant:	Dragonfly Biosciences Bulgaria Ltd
Applicant address:	9 Vladimir Vazov Blvd., Office 8, entrance 1, fl.4, 1510 Sofia
Appl. letter No. and date:	-
Arrival of samples:	Personally by the applicant
Date of arrival of the sample:	18.12.2017
Tested object:	Sample №2 - 50gr Industrial hemp containing less than 0.2% by weight of tetrahydrocannabinol
Producer:	--
Standarts and regulations:	0031-ILM-GT:2017, BDS EN 15662:2009
Number of samples:	0.050 kg
Analyses performed by:	M Chem Ivan Givechev

TC GLOBALTEST Manager: Dimitar Tanev, chemical engineer

Report of analyses composed by: Chemical engineer Dimitar TANEV

signature

stamp

The results of analyses are listed on pages 2 through 3

NOTE: The results of analyses refer to the tested sample only. Excerpts and/or copies of the Report may not be made without the written consent of the test laboratory.

Reports of analyses are valid only with a "wet" seal or signed electronically.

After discharge, samples or other parts thereof are returned to the applicant. The test center is not liable in the event of a claim of the test.

RESULTS OF ANALYSIS - Report of Analysis RN13291 / 09.04.2018

Characteristic	Method	Meas. un.	Norm	Result	Uncertainty	Measuring Conditions
Arsenic (As)	0031-ILM-GT:2017	mg/kg	---	< 0.17*	-	T - 22°C; RH - 44%
Cadmium (Cd)	0031-ILM-GT:2017	mg/kg	-	< 0.17*	-	T - 22°C; RH - 44%
Calcium (Ca)	0031-ILM-GT:2017	mg/kg	-	20270	-	T - 22°C; RH - 44%
Chlororganic pesticides - Aldrin	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Alfa HCH	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Alpha Chlordane	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Beta HCH	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Delta HCH	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Dicofol	BDS EN 15662:2009	mg/kg	-	< 0.001*	-	T - 22°C; RH - 44%
Chlororganic pesticides - Endosulfan (alpha)	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Endosulfan (beta)	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Endosulfan-sulphate	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Endrin	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Gamma - Chlordane	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Gamma HCH /Lindane/	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Heptachlor	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Heptachlor-epoxide (cis)	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Heptachlor-epoxide (trans)	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Hexachlorobenzene (HCB)	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - Vinclozolin	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - o,p-DDD (TDE)	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - o,p-DDE	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chlororganic pesticides - o,p-DDT	BDS EN 15662:2009	mg/kg	-	<0.010*	-	T - 20.7°C; RH - 48%
Chromium (Cr)	0031-ILM-GT:2017	mg/kg	-	< 0.50*	-	T - 22°C; RH - 44%
Copper (Cu)	0031-ILM-GT:2017	mg/kg	-	7.52	-	T - 22°C; RH - 44%

Characteristic	Method	Meas. un.	Norm	Result	Uncertainty	Measuring Conditions
Iron (Fe)	0031-ILM-GT:2017	mg/kg	-	138.68	-	T - 22°C; RH - 44%
Lead (Pb)	0031-ILM-GT:2017	mg/kg	-	< 0.50*	-	T - 22°C; RH - 44%
Magnesium (Mg)	0031-ILM-GT:2017	mg/kg	-	6687	-	T - 22°C; RH - 44%
Nickel (Ni)	0031-ILM-GT:2017	mg/kg	-	1.90	-	T - 22°C; RH - 44%
Phosphorus (P)	0031-ILM-GT:2017	mg/kg	-	3512	-	T - 22°C; RH - 44%
Tin (Sn)	0031-ILM-GT:2017	mg/kg	-	< 0.17*	-	T - 22°C; RH - 44%
Zinc (Zn)	0031-ILM-GT:2017	mg/kg	-	45.25	-	T - 22°C; RH - 44%

*< LOD

Quality assurance Yana Georgieva, chemical engineer