Certificate of Analysis

cannhelp

Cannexol Gold 15% CBD

Batch No. / Expiry Date: MHD 01/2022

Cannabinoid analysis

Cannabinoids:	conc.	Units
CBC	-	%
CBG	-	%
CBGA	-	%
THCV	**0,056**	%
D8-THC	-	%
CBD	**15,488**	%
CBDA	-	%
CBDVA	-	%
CBDV	**0,419**	%
CBN	-	%
D9-THC	-	%
THCA	-	%

ID & Method

Date:	03.04.2020
Identification:	73000031
Method:	HPLC
Laboratory:	IFHA - Ing. Christian Fuczik - Darwingasse 2/46 - 1020 Wien

Pesticides Analysis

		conc.	Units
Prometrine		**0,012**	mg/kg
239 tested Pesticides	ALL below MRL	**<0,050**	mg/kg

ID & Method

Date:	13.05.2020
Identification:	19FR02341
Method:	CG-MS/MS
Laboratory:	Fundacion Canna - Catedrático Agustín Escardino, 9 (Parque Cientifico Universidad de Valencia) - 46980 (Paterna) Valencia – España

Heavy Metals Analysis

	conc.	Units	Limit (ICH)
Arsenic	**<0,050**	mg/kg	1,5
Cadmium	**<0,010**	mg/kg	0,5
Mercury	**<0,010**	mg/kg	3
Lead	**0,016**	mg/kg	0,5

ID & Method

Date:	13.05.2020
Identification:	19PA26019
Method:	ICP-MS
Laboratory:	Fundacion Canna - Catedrático Agustín Escardino, 9 (Parque Cientifico Universidad de Valencia) - 46980 (Paterna) Valencia – España

Microbiological analysis

	conc.	Units	Method
Escherichia coli	**<10**	CFU/g	PI-LTL-6.488 (equiv. ISO 16649-1)
Total coliforms	**<10**	CFU/g	PI-LTL-6.492 (equiv. ISO 4832)
Enterobacteriacea	**<10**	CFU/g	PI-LTL-6.490 (equiv. ISO 21528-2)
Aerobic count 30°C	**<100**	CFU/g	PI-LTL-6.487 (equiv. UNE EN-ISO 4833-1)
Yeast and mold	**<100**	CFU/g	PI-LTL-6.491 (equiv. ISO 21527-2)

ID

Date:	07.05.2020
Identification:	M20-0639
Laboratory:	Fundacion Canna - Catedrático Agustín Escardino, 9 (Parque Cientifico Universidad de Valencia) - 46980 (Paterna) Valencia – España

PAH analysis

	conc.	Units	Method
Benzo(a)pyren	**<1**	µg/kg	Standard
Benzo(a)anthracen	**<1**	µg/kg	Standard
Benzo(b)fluoranthen	**<1**	µg/kg	Standard
Chrysen	**2**	µg/kg	Standard
Total PAH	**<4**	µg/kg	Standard

ID

Date:	1.5.2020
Identification:	NK 19/000199
Laboratory:	Hopfenveredelung St. Johann GmbH - Auenstraße 18-20 - 85283 Wolnzach - Germany

Certificate of Analysis

Cannexol GOLD 15%

Batch No. / Expiry Date: MHD 01/2022

Terpenes Analysis

	conc.	Units
Alpha-Pinene	**54**	**ppm**
Camphene	**11**	**ppm**
(-)-beta-Pinene	**126**	**ppm**
Beta-Myrcene	**1646**	**ppm**
delta-3-Carene	<10	ppm
Alpha-Terpinene	<10	ppm
p-Cymene <400	<10	ppm
d-Limonene <400	**362**	**ppm**
Cis-Ocimene	**44**	**ppm**
Gamma-Terpinene	<10	ppm
Trans-Ocimene	<10	ppm
Terpinolene	<10	ppm
Linalool	**164**	**ppm**
(-)-Isopulegol	<10	ppm
Geraniol <400	<10	ppm
Beta-caryophyllene	**101**	**ppm**
Alpha-humulene	**26**	**ppm**
Cis-Nerolidol	<10	ppm
Trans-Nerolidol	<10	ppm
Caryophyllene oxide	<10	ppm
(-)-Guaiol	<10	ppm
(-)-alpha-Bisabolol	<10	ppm

ID & Method

Date:	3.4.2020
Identification:	73000030
Method:	HS GC-FID
Laboratory:	IFHA - Ing. Christian Fuczik - Darwingasse 2/46 - 1020 Wien